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1919/20

No. 27

KENT STATE NORMAL COLLEGE QUARTERLY

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UNIVERSITY OF ILLINOIS

EIGHTH ANNUAL CATALOG
1919-1920

ANNOUNCEMENTS
1921

THE STATE NORMAL COLLEGE
OF
NORTHEASTERN OHIO

PRESS OHIO STATE REFORMATORY

"He who helps a child helps humanity with a distinctness which no other help given to human creatures can possibly give. He who puts his influence into the fountain where the river comes out puts it in everywhere—no land it may not reach."—*Phillips Brooks.*

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KENT
STATE NORMAL COLLEGE
QUARTERLY

EIGHTH ANNUAL CATALOG
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THE STATE NORMAL COLLEGE
of
NORTHEASTERN OHIO

1 KSNC

BOARD OF TRUSTEES

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1—Merrill Hall. 2—Auditorium and Library. 3—Science Hall.

FOREWORD

Use of the Catalog. The catalog should be carefully studied by the student who intends to enter the Normal College. Most of the questions that the student needs to ask before entering are answered in this bulletin.

Rooming and Boarding Places. At least half of the students must find rooms outside of the dormitory. All students may, if they choose to do so, board at the dormitory dining rooms. Information concerning rooms and boarding places may be had by writing directly to the Normal College office. But it would be better for the student to come to Kent a day or two before school opens in order to select a suitable room. One arriving between the hours of 8:30 A. M. and 4:30 P. M. should go directly to the Normal office; at other hours, to Moulton Hall for directions. A reception committee of students will meet all trains to welcome and direct new students.

Information concerning registration, rooms, etc., will not be available except at the College office at the hours named below:

Regular Office Hours

8:30 A. M. to 4:30 P. M. Monday to Friday, inclusive

9:00 A. M. to 12:00 M. Saturday

Registration. New students should write in advance for blanks for their high school credentials. This statement of the student's high school work must be submitted on registration day as a condition of entrance. This statement must be filled out and signed by the superintendent or principal of the high school where the work was done.

Each student must register and have his program approved before entering classes. Credits will not be issued to any one whose program is not properly filled out and on file in the office. New students must register Wednesday, September 22, between the hours of 9 A. M. and 4 P. M. Former students must register Thursday, September 23, between the hours of 9 A. M. and 4 P. M.

Notice. Do not expect credit for your work unless you are regular and punctual in attendance at all classes. All absence and tardiness must be accounted for. No record of your work will be made if you withdraw before the end of the term without permission.

CALENDAR FOR 1920-1921

FALL QUARTER

First Faculty Meeting, 10 A. M., Tuesday, September 21, 1920.
Registration, 9:00 A. M. to 4 P. M., Wednesday, September 22, 1920.
Registration of former students, 9. A. M. to 4 P. M., Thursday, September 23, 1920.
Class work begins 8 A. M., Monday, September 27, 1920.
Thanksgiving recess begins 12 M., Wednesday, November 24, 1920.
School convenes 12 M., Monday, November 29, 1920.
Term ends 4 P. M., Friday, December 17, 1920.

WINTER QUARTER

Class work begins 8 A. M., Monday, January 3, 1921.
Term ends 4 P. M., Friday, March 18, 1921.

SPRING QUARTER

Class work begins 8 A. M., Monday, March 21, 1921.
Commencement, 10 A. M., Saturday, June 11, 1921.

SUMMER QUARTER

FIRST HALF

Registration, 8:30 A. M. to 4 P. M., Monday, June 20, 1921.
Class work begins 8:00 A. M., Tuesday, June 21, 1921.
Term ends 4 P. M., Friday, July 29, 1921.

SECOND HALF

Registration, 8:30 A. M. to 4 P. M., Monday, August 1, 1921.
Class work begins 8 A. M., Tuesday, August 2, 1921.
Term ends 4 P. M., Friday, September 2, 1921.
Classes will be in session the following Saturdays: August 6, 13, 20, and 27.
Teachers wishing to secure 18 weeks of work during the summer are provided with a special program opening May 2, closing September 2.

FACULTY

JOHN EDWARD McGILVREY

PRESIDENT

Diploma, Indiana State Normal School, 1890. A. B., University of Indiana, 1895. Pd. D., Miami University. Teacher in rural schools, three years. Assistant, Indiana State Normal School, 1890-91. Principal, Paris, Ill., High School, 1891-1894. Principal, Freeport, Ill., High School, 1895-1896. Assistant Professor of Pedagogy and High School Visitor, University of Illinois, 1896-1899. Principal, Cleveland Normal School, 1899-1908. Superintendent, Cleveland City Farm School for Boys, 1908-1910. Head of Department of Education, Western Illinois State Normal School, 1910-1911. Acting President, Western Illinois State Normal School, 1911-1912. President, Kent State Normal College, 1912—

HELEN M. ATKINSON

ASSISTANT TO THE PRESIDENT

A. B., University of Illinois, 1906. Student, University of Wisconsin, Summer, 1909. Principal, Momence, Ill., High School, 1906-1907. Teacher of Latin, Macomb, Ill., High School, 1907-1909. Critic Teacher, Western Illinois State Normal School, 1909-1910. Assistant to the President, Western Illinois State Normal School, 1910-1912. Assistant to the President, Kent State Normal College, 1912—

GEORGE EDWARD MARKER

DEPARTMENT OF EDUCATION

Diploma, Illinois State Normal University, 1895. A. B., University of Illinois, 1903. A. M., Columbia University, 1904. Master's Diploma, Teachers College, Columbia University, 1904. University of Chicago, graduate study, 1910-1911. Teacher in rural schools, two years. Principal, town schools, two years. Superintendent and Principal, seven years. Principal, Normal Training School, Schenectady, N. Y., 1904-1905. Professor of Psychology and Education, and Director of Training, State Normal School, Cheney, Wash., 1905-1910. Teacher in summer school, Oberlin College, 1904. Teacher in summer school, Illinois State Normal University, 1911. Dean of the School of Education, Dakota Wesleyan University, 1911-1912. Head of the Department of Education, Kent State Normal College, 1912—

MAY H. PRENTICE

DIRECTOR OF TRAINING

Diploma, Western Illinois State Normal School. Teacher in country schools, Ohio. Teacher in graded schools, Elyria, Ashtabula, and Cleveland, Ohio.

Note—The names of the faculty are arranged in the order of their election.

Assistant Principal, Cleveland, Ohio. Critic Teacher, Cleveland Normal School, 1896-1899. Instructor in History of Education and Principles of Teaching, Cleveland Normal School, 1899-1908. Supervisor of Primary Training, Western Illinois State Normal School, 1911-1912. Director of Training, Kent State Normal College, 1912—

LEWIS SYLVESTER HOPKINS

DEPARTMENT OF BIOLOGY

B. A., Antioch College, 1899. M. A., Antioch College, 1900, in Psychology and the Science and History of Education. Graduate student, University of Chicago, summers of 1899 and 1900. Teacher in rural schools, five years. Teacher in village schools, one year. Teacher of Science, Troy, Ohio, High School, 1899-1902. Principal, Troy, Ohio, High School, 1903-1904. Principal, Massillon, Ohio, High School, 1905-1906. Head of Department of Science, Evening High School, Pittsburg, Pa., 1906-1912. Teacher of Science, Central High School, Pittsburg, Pa., 1906-1912. Head of Department of Biology, Peabody High School, Pittsburg, Pa., 1910-1913. Teacher of Biology, Summer School of the University of Wooster, Ohio, 1903-1912.
Head, Department of Biology, Kent State Normal College, 1913—

NINA S. HUMPHREY

DEPARTMENT OF PUBLIC SCHOOL ART

Oberlin College, one year. Cleveland School of Art, two years, academic and normal courses. Chicago Academy of Fine Arts, one year. University of Chicago, School of Education. Teacher in Central District, Richfield, Ohio, one year. Teacher in East Hill District, Richfield, Ohio, two years. Teacher in sixth grade, Cuyahoga Falls, Ohio, three years. Supervisor of Drawing, Oak Park, Ill., 1911-1913. Head, Department of Public School Art, Kent State Normal College, 1913—

MARGARET DUNBAR

DEPARTMENT OF LIBRARY SCIENCE

B. L., Monmouth College. B. L. S., University of Illinois, 1902. Librarian, and Instructor in Library Economy, Western Illinois State Normal School, 1902-1913. Librarian and Head of Department of Library Science, Kent State Normal College, 1913—

ELSIE MABEE

TRAINING SUPERVISOR

Diploma, Eastern Illinois State Normal School, four-year course. A. B., The State Teachers College of Colorado. Pd. M., The State Teachers College of Colorado. Ph. B., University of Chicago, 1913. Teacher in grades 3 and 4 1906-1909. Assistant Training Teacher, first four grades, Colorado State Teacher's College, 1911-1912. Training Supervisor, Grade 4, Kent State Normal College, 1913—

DAVID OLSON

Department of Geography

Ripon College (Wisconsin), 1897-1901. B. A., University of Michigan, 1901-1902. Cornell Summer School, 1903. Columbia Summer School, 1904. University of Chicago, Summer School, 1902. M. Sc., University of Wisconsin, 1909-1910. Field Work, Summer, 1902, with Professor R. D. George. Field work, Summer, 1905, with Dr. C. A. Davis. Geographical Study by travel in France, Switzerland, Germany, Norway, Sweden, and Great Britain. Teacher in rural schools, 2 years. Assistant in Philosophy, University of Michigan, 1901-1902. Head of Department of Geography, State Normal School, Mt. Pleasant, Mich., 1902-1903. Head of Department of Physiography, Madison, Wis., High School. 1909-1910. Assistant in Geology, University of Wisconsin, 1909-1910, Head of Department of Geography, State Normal School, Stevens Point, Wis., 1903-1913. Instructor in Mathematics, Case School of Applied Science, 1918-19. Head of Department of Geography, Kent State Normal College, 1913—

JOSEPH E. LAYTON

Department of History and Government

Graduate, Indiana State Normal School, 1895. A. B., Indiana University, 1904. Graduate Student in History and Political Science, University of Chicago, 1907-08, 1908-09, and 1910-11. Research work in History, Indiana University Library, on thesis for Ph. D. degree, University of Chicago, 1911-12. Research work in History, Indiana State Library, 1912-13. Teacher in district school, two years. Principal, Winamac, Ind., High School, 1896-1902. Superintendent of Schools, Attica, Ind., 1903-1907. Director Training Department, Louisiana State Normal School, 1909-1910. Assistant in History, Indiana University, 1911-1912. Head of Department of History and Government, Kent State Normal College, 1913—

LEMUEL A. PITTENGER

Department of English

A. B., University of Indiana, 1907. A. M., University of Indiana, 1908. Teacher in the rural Schools of Indiana, three years. Head of English Department, Muncie, Indiana, High School, 1900-1905. Professor of Education, Muncie, Indiana, Normal, 1905-1907. Critic and Instructor in English, University of Indiana, 1908-1913. Instructor in English, University of Indiana, during the Summer Session of 1908, 1909, 1910, and 1911. Head of Department of English, Kent State Normal College, 1913—

CLINTON S. VAN DEUSEN

Department of Manual Training

M. E., Cornell University, 1894. Instructor in Mathematics, Keuka College, 1894-1895. Intructor in Woodworking and Mechanical Drawing, Frankfort, Ky.,

1895-1896. Central High School, Minneapolis, 1896-1898. Assistant Professor of Manual Arts, Bradley Polytechnic Insititute, 1898-1913. Head of Department of Manual Training, Kent State Normal College, 1913—

EDITH M. OLSON

TRAINING SUPERVISOR

Graduate, State Normal School, Stevens Point, Wis., English Scientific and Special Kindergarten Courses. Graduate Student, Summers, 1907-1908. University of Chicago, 1909. Student in Education, University of Wisconsin, 1910, 1911, 1912. Principal and teacher of fifth and sixth grades, Menasha, Wis., 1907-1908. Principal and teacher of fifth and sixth grades, Madison, Wis., 1908-1909. Principal, supervisor of grades, and teacher of eighth grade, 1910-1913. Training Supervisor, Grade 8, Kent State Normal College, 1913—1919. Principal, Junior High School, 1919—

ISABELLE DUNBAR

ASSISTANT LIBRARIAN

Student, Monmouth College, 1903-1904. Mary Baldwin Seminary, Staunton, Va., 1904-1905. Art Student's League and special work in French, Berlitz School of Languages, New York City, 1905-1906. Normal Art Course, Pratt Institute, Brooklyn, N. Y., 1906-1909. Assistant, Kent State Normal College Library, 1913—

ELLIS C. SEALE

DEPARTMENT OF RURAL SCHOOLS

DIRECTOR OF EXTENSION TEACHING

A. B., Miami University, 1905. A. M., Miami University, 1907. B. S., Berea College, 1904. Teacher in the public schools, 1895-1900. Instructor, Normal Department of Berea College, 1905-1907. Summer terms at University of the South, 1905-1906. Instructor in Mathematics and Social Sciences, Berea College, 1907-1909. Professor of Latin, Berea College, 1909-1913. Director of Summer School, Berea College, 1908-1913. Extension teacher, Kent State Normal College, 1913-1916. Head of Department of Rural Schools Kent State Normal College, 1916—

ADALINE KING

COMMERCIAL DEPARTMENT

Graduate of Dyke School of Business, Cleveland, Ohio. Teacher in ungraded rural schools, three years. Teacher in fourth grade, Ravenna, Ohio, Public Schools, three years. Teacher in seventh grade, Ravenna, Ohio, Public Schools, five years. Teacher of Shorthand, Typewriting, and Commercial Correspondence, Harbor High School, Ashtabula Harbor, Ohio. Clerk, Kent State Normal College, 1913-1917. Commercial Department, Kent State Normal college, 1917—

JOHN B. FAUGHT

Department of Mathematics

Diploma, Indiana State Normal School, four-year course, 1892. A. B., Indiana University, 1893. Ph., D., University of Pennsylvania, 1899. Assistant Professor of Mathematics, Indiana University, 1894-1900. Head, Department of Mathematics, Northern State Normal School, Marquette, Mich., 1900-1910. Head, Department of Mathematics, Western State Normal School, Kalamazoo, Mich., 1910-1914. Head, Department of Mathematics, Kent State Normal College, 1914—

CLARA D. HITCHCOCK

Kindergarten Department

Lake Erie College, three years. Graduate, Chicago Kindergarten Institute. B. S., Teachers College, Columbia University, 1909. Kindergarten Director in Buffalo, N.Y., and Instructor in Buffalo Free Kindergarten Training School. Assistant in Kindergarten, Speyer School, Teachers College. Critic Teacher, Kindergarten, State Normal School, La Crosse, Wis., 1909-1914. Head of Kindergarten Department, Kent State Normal College, 1914—

NINA J. WILLIAMS

Instructor in English and High School Critic Teacher

A. B., University of Indiana, 1910. University of Wisconsin, Summer Term, 1913. Teacher in graded schools, Oklahoma, three years. Principal of High School, Hume, Ill., one year. Teacher of English, High School, Bloomington, Ind., 1910-1913. Assistant Critic in English, Indiana University, 1912-1913. Teacher of English, Senior High School, Evansville, Ind., 1913-1914. On leave of absence in 1918-1919. Teacher of English, Indiana University first semester, 1918. Student, Columbia University Second Semester, 1918-1919. Instructor in English, Kent State Normal College, 1914—

SAMUEL L. EBY

Department of Education

Litt. B., Ohio Northern University, 1905; A. B., ibid., 1909; A. M., Yale, 1911; Ph. D., ibid., 1913. University Fellow in Education, Yale, 1911-1913. Graduate Student in English, Harvard, 1905-1906. Graduate Student, Ohio State University, Summer Session, 1909. University of Grenoble, France, cours de vacances, 1913. University of Leipsic and Institute of Experimental Pedagogy and Psychology, winter semester, 1913-1914. University of Geneva and the J. J. Rousseau Institute, spring semester, 1914. Teacher in rural schools, six years. Principal of village schools, two years. Acting Principal of North Baltimore (O.) High School, 1905. Principal of Cadiz (O.) High School, 1906-1907. Superintendent of Schools, Cadiz, Ohio, 1907-1910. Instructor in the University of Wooster (O.) Summer School, 1911 and 1912. Instructor in Kent State Normal School, Summer Term, 1914. Professor of the History of Education, Ohio State University, Summer Session, 1916. State High School Inspector (half-time), 1914. Kent State Normal College, 1914—

ZOE BURRELL BAYLISS

DEAN OF WOMEN

Diploma, Western Illinois State Normal School. General Supervisor's Diploma, University of Chicago, 1917. Ohio State Life Certificate, 1918. Private Secretary and Statistician, Office of Superintendent of Public Instruction, Illinois, 1900-1907. Assistant and Registrar, Western Illinois State Normal School, 1911-1913. Critic Teacher, Grades 3-4, Kent State Normal College, 1914-1915. Training Supervisor, Grade 6, Kent State Normal College, 1915-1918. Student, Northwestern Univerisity, Summer 1917. Instructor in English, University of Chicago Elementary School, 1918, 1919. Dean of Women, Kent State Normal College, 1919—

ANNE MAUD SHAMEL

DEPARTMENT OF PUBLIC SCHOOL MUSIC

Pupil of John Dennis Mehan. Pupil of Calvin B. Cady. Graduate of Teachers' Training School, Springfield, Ill. Graduate of Parson's Music Kindergarten System. Student, Teachers College, Columbia University. Teacher in Public Schools, Springfield, Ill. Supervisor of Music, Ironwood, Mich. Supervisor of Music, Normal School, Moorhead, Minn. Director of Music, Normal School, Oshkosh, Wis. Director of Music, Western Illinois State Normal School, Macomb, Ill. 1906–1913. Head of Department of Public School Music, Kent State Normal College, 1914--

BERTHA LOUISE NIXSON

DEPARTMENT OF HOUSEHOLD ARTS

B. S., Lewis Institute, 1913, Student, University of Chicago, summers 1911–1913. Student, Columbia University, 1912. Teacher in Public Schools, Three Rivers, Michigan. Supervisor, Household Arts Association House, 1909–1911. Instructor in Household Science, Lewis Institute, 1911-1914. Supervisor, Household Arts, La Grange, Illinois, 1914–1915. Head, Department of Household Arts, Kent State Normal College, 1915—

FLORENCE BARBARA DOLPH

TRAINING SUPERVISOR

Diploma, Northwestern State Normal School, Edinboro, Pennsylvania, 1908. Teachers' College, Columbia University, Summer 1919. Teacher in North East, Pa., schools, 1908-10. Teacher in first grade in Hammond, Ind., 1910-1915. Training supervisor, Grade 1, Kent State Normal College, 1915—

MIRTIE MABEE

TRAINING SUPERVISOR

Diploma, Eastern Illinois State Normal School, four-year course. Pd. M., State Teachers College of Colorado. A. B., State Teachers College of Colorado.

B. S., University of Chicago, 1915. Teacher in Grade 6, Cheyenne, Wyo., three years. Tutor in Chicago University High School. Mathematics Assistant, Kent State Normal College, summer 1915. Training Supervisor, Grade 7, Kent State Normal College, 1915—

JOHN W. DIRKSON

ASSISTANT IN MANUAL TRAINING

Student, Kent State Normal College, 1914-1915 and summers of 1914 and 1915. Diploma, 1915. Fourteen years of experience at general forge and tool work. Instructor, Manual Training Department, Kent State Normal College and Ravenna Township High School, 1915–1919.

EMMET C. STOPHER

DEPARTMENT OF EXTENSION

SUPERINTENDENT OF TRAINING SCHOOL

Diploma, Indiana State Normal School, 1903. A. B., Wabash College, 1906. Graduate Student, Chicago University, summers of 1912, 1913 and 1914. Teacher in rural schools, three years. Teacher in graded schools, Harlan, Indiana, one year. Principal of Mills School, Crawfordsville, Indiana, 1903-1904. Teacher of Mathematics, Crawfordsville, Indiana, High School, 1904-1907. Principal, Noblesville, Indiana, High School, 1907-1909. Superintendent Public Schools, Noblesville, Indiana, 1909-1916. Instructor in Kent State Normal College, Summer Term, 1916. Kent State Normal College, Extension Department, 1916-1919. Superintendent of the Training School, 1919—

LESTER S. IVINS

DEPARTMENT OF AGRICULTURE

Ph. B., Lebanon University, 1908. M. S., Lebanon University, 1909. M. A., Columbia University, 1916. Special diploma in Agricultural Education, Teachers College, Columbia University, 1916. Teacher in rural schools two years. Principal of High School and Superintendent of Schools four years. State Supervisor of Agricultural Education, State Department of Education, Ohio, four years. Professor of Agricultural and Rural Education, Lebanon University, spring and summer terms, two years. State Department of Agriculture, Columbus, part time ,two years. Extension teacher, Kent State Normal College, 1916-18. On leave of absence from Kent, 1918-1919 for special work in the Division of Gardens, United States Bureau of Education. Head of Department of Agriculture, September, 1919—

SUSAN BURDICK DAVIS

DEPARTMENT OF READING AND EFFECTIVE SPEAKING

A. B., Milton College, Milton, Wis. A. M., Milton College, 1905. Graduate, Cumnock School of Oratory, Northwestern University, 1905. Graduate work

in English, the University of Chicago. Summer course in Speech Defects, Harvard Medical School. Supervisor of Reading, Adrian, Mich., 1905-6. Head of Department of Public Speaking, Western Illinois State Normal School, 1906-1914. Instructor in the Cumnock School of Oratory, Northwestern University, 1914-1917. Head of the Department of Reading and Effective Speaking, Kent State Normal College, 1917—

CHARLES FREDERICK KOEHLER

Principal High School Training Department

Ph. B., Wooster University, 1890. M. A., Wooster University. Principal, Normal Department, Baldwin Wallace College, 1890-1892. State Institute Conductor and Instructor in Psychology and Pedagogy, State Normal School, Mankato, Minn., 1892-1902. President, State Normal and Industrial School, Aberdeen, S. D., 1902-05. President and Manager of Winona Business Normal College, Winona, Minn. Principal, High School Training Department, Kent State Normal College, 1917—

*MILDRED F. ROGERS

Department of French

CHRISTIAN FERDINAND RUMOLD

Department of Chemistry and Physics

Graduate, University of Kansas Law School, 1899, LL. B. Graduate of Arts Course, University of Kansas, 1902. A. B. University of Chicago, Summer 1906 and 1914. Assistant Principal of High School, Beliot, Kansas, 1902-03. Instructor at Berea College, 1903-06. Acting Professor at Berea College, 1906-07. Professor of Chemistry and Physics at Berea College, 1907-18. Acting Dean of the College Department at Berea College, 1914-18. Clark Lecturer on Stimulants and Narcotics at Berea College, 1905-18. Vice-Pres. of Berea College, 1917-18. Member of the American Chemical Society 1918-. Head of Department of Chemistry and Physics, Kent State Normal College, 1918—

ISABELLE HAZEN

High School Critic

A. B., Kansas State University, 1903. M. A., Kansas State University, 1905. M. A., Teachers College, 1917. Teacher of Latin and English, Nartlesville, Okla., 1905-1907. Teacher of Latin and German, County High School, Pratt, Kansas 1910-1916. High School Critic, Kent State Normal College, 1917—

JANE E. FELT

Department of Public School Art

Graduate, Garrettsville High School. Teacher, Hiram Public Schools. Diploma, The Cleveland School of Art, 1916. Supervisor of Art, Euclid, Ohio, 1915-

* On leave, 1919-1920.

1918 and Berea, Ohio, 1917-1918. Student, School of Applied Art, Chicago, Summer of 1917. Assistant, Department of Public School Art, Kent State Normal College, 1918—

LOTTA M. LOWER

Department of Household Art

Diploma, Lewis Institute, 1914. Summer School, University of Wisconsin, 1914, Assistant Household Arts Department, Grand Rapids, Wisconsin, 1914-1917. Instructor in Normal School at River Falls, Wis., 1917-1918. Instructor in Household Arts, Kent State Normal College, 1918—

MARJORIE A. BORNE

Assistant in Library

Student, Cornell College, Mt. Vernon, Iowa, 1916-17. Diploma, Library School, Western Reserve University, 1918. Assistant, Lorain Public Library, 1913-1916. Assistant in Library, Kent State Normal College, 1918—

MARIE E. HYDE

Department of Physical Education

Graduate of School of Physical Education, State Normal School, La Crosse, Wis. Student, University of Wisconsin and University of California. Playground Director, La Crosse, Wis. Teacher of Physical Training in City Schools, La Crosse, Wis. Physical Director, State Normal School, Oshkosh, Wis. Head, Department of Physical Education, Kent State Normal College, 1918 —

RUTH ALICE NORTON

Department of Household Arts

B. S. in Home Economics, Lewis Institute. Assistant, Department of Home Economics, Lewis Institute, one year. Extension Teacher, Lewis Institute Evening School, three years. Instructor, Summer School at Cornell College, Mount Vernon, Ia., two years. Teacher of Home Economics, Hawarden, Iowa, High School, one year. Instructor in Household Arts, Kent State Normal College, Summers 1918 and 1919. Instructor in Household Arts Kent State Normal College, 1919 —

AUSTIN ELGIN WILBER

Extension Department

A. B., M. Pd. Graduate of Michigan State Normal College, Ypsilanti, 1898. A. B., University of Michigan, 1903. Teacher in Michigan rural schools two years. Principal of village schools, Millington, Michigan, 1892-1895. Superintendent of Vassar City Schools, 1898-1901. Vice-president and Head of the Department of Education and the Training School, Oklahoma

Southwestern State Normal School, Weatherford, Oklahoma, 1903-1908. Director of the Training School, Warrensburg State Normal School, Warrensburg, Mo., 1908-1909. Dean of the City Normal Training School, Kansas City, Mo., 1909-1911. Vice-president and Head of the Department of Education and the Training School, Oklahoma Central State Normal School, Edmond, Oklahoma, 1911-1912. Director of the School of Rural Education, Whitewater State Normal School, Whitewater, Wisconsin, 1912-1915. Director of the Extension Department, Illinois State Normal University, Normal, Illinois, 1915-1919. Professor in Extension, Kent State Normal College, 1919 —

ELEANOR ANN MEYER

DEPARTMENT OF HISTORY

Graduate, Kansas State Normal School,1905 and 1909. Ph. B., University of Chicago, 1913. Graduate Student, University of Chicago, Summers, 1916-17. A. M., Columbia University, 1919. Diploma, Teachers College, Columbia, 1919. Teacher in district schools two years. Teacher in grades, one year, Teacher of History, County High School, Clay Center, Kansas, three years. Teacher of History, Palmore College, Chihuahua, Mexico, two years. Teacher of History, Township High School, Chicago Heights, Ill., six years. Assistant Professor of History, Kent State Normal College, 1919 —

SYLVIA JOSEPHINE LEDINSKY

DEPARTMENT OF PUBLIC SCHOOL MUSIC

Oberlin Conservatory of Music. Pupil of Albert M. Peters and Edwin A. Kraft. Graduate of the Thomas Normal Training School, Detroit, Michigan. Teacher of Public School Music, New Baltimore, Michigan. Assistant in Music, Kent State Normal College, 1919—

KATHLEEN DAVIS

DEPARTMENT OF FRENCH

A. B., Oberlin College, 1919. Graduate study at the Spanish Summer School, Middlebury College, Vermont, summer, 1919. Instructor in French, Kent State Normal College, 1919—

ANNA B. SHIGLEY

TRAINING SUPERVISOR

B. S. , Normal, Lebanon, Ohio, 1893. Student, University of Chicago, 1898. A. B. , Ohio State University, 1907. Student, Ohio State University, summers of 1917 and 1919. Teacher, Elementary and High School, Jamestown, Ohio, Teacher, High School, East Liverpool, Ohio. Principal, High School, Williamsport, Ohio. Teacher, High School, Washington Court House, Ohio. Training Supervisor, Second Grade, Kent State Normal College, 1919.—

HAZEL E. RICHARDSON

TRAINING SUPERVISOR

Diploma, Kent State Normal College, 1917. Teacher, First, Second, Third Grades, 1908–10, Shanesville, Ohio. Student, summer term, Wooster, Ohio, 1909. Student, summer term, Oberlin, Ohio, 1910. Teacher, Third, Fourth, Fifth Grades, Lorain, Ohio, 1910-1913. Teacher, Fifth, Seventh, Eighth Grades, Lorain, Ohio; 1914-1916. Teacher, Sixth, Seventh, Eighth Grades, Writing, English, Lakewood, Ohio, 1917-1918. Teacher, Seventh, Eighth Grades, Lorain, Ohio, 1918-1919. Training Supervisor, Third Grade, Kent State Normal College, 1919—

BESS DUNSTAN RIDER

TRAINING SUPERVISOR

Diploma, Kent State Normal College, Kent, Ohio, 1917. Student, Kent State Normal College, Summers 1917 and 1919. Teacher in Junior High School, Willoughby, Ohio, 1917–1918. Teacher in Junior High School, Niles, Ohio, 1918–1919. Training Supervisor, Fifth Grade, Kent State Normal College, 1919—

HELEN JACOB

TRAINING SUPERVISOR

Diploma, Kent State Normal College, 1917. Candidate for degree, B. S. in Education. Teacher in graded schools, Canton, Ohio. Training Supervisor, Sixth Grade, Kent State Normal College, 1919—

LOIS V. MERKLE

RESIDENT NURSE

Diploma, Cleveland City Hospital—given for two and a half years of general medical and surgical experience and six months of contagious training, 1913. Acting night supervisor at Cleveland City Hospital, also at Tuberculosis Sanitarium, 1914. Supervisor at Contagious Hospital, eight months, 1915. Four years private nursing. Certificate by the State Medical Board as a registered nurse, 1916. Resident nurse, Kent State Normal College, 1918—

GEORGE A. DAMANN

INSTRUCTOR IN MANUAL TRAINING

Diploma, Bradley Polytechnic Institute, 1918. Teacher in rural schools, Dakota County, Minn. In charge of Manual Training, Waseca, Minn., September-December, 1919. Instructor in Manual Training, Kent State Normal College, 1920.

ISABELLE C. BOURNE

HEAD OF MOULTON HALL

A. B., Wellesley College, 1906. Kent State Normal College, 1914.

ADDITIONAL SUMMER SCHOOL INSTRUCTORS

SUMMER 1919

AGRICULTURE

CHARLES L. BURRELL, B. S ....Department of Agriculture and Biology, Alliance High School, Alliance, Ohio

GRANT CALLAHAN, A. B .....Supervising Principal, Consolidated High School, Selma, Ind.

BIOLOGY

OPAL BURRES, A. B., A. M .....Head, General Science Department, West Technical High School, Cleveland, Ohio

EDUCATION

CURTIS J. BOWMAN, Ph. B., A. M .. .Principal South High School, Akron, Ohio

H. H. HELTER, A. B., A. M.... .....Superintendent of Schools, Mansfield, Ohio

AMY IRENE HERRIFF, B. S., M. A., B. S. in Ed.....Director, Brady Model School, Kent, Ohio

URIAH L. LIGHT, B. Sc., Ph. B.... ...Superintendent of Schools, Barberton, Ohio

D. W. PEARCE, A. B., A. M.....County Superintendent of Schools, Medina, Ohio

LUTHER T. PLATT, A. B., A. M. .....Professor of Education, College of Wooster, Wooster, Ohio

W. S. EDMUND, M. A .....Superintendent of Schools, Sandusky, Ohio

ADDIE E. BETTES, Ph. B in Ed.

PEARL G. MONKS..... .....Training Supervisor, Cleveland Normal School, Cleveland, Ohio
Diploma, Cleveland Normal School

PUBLIC SCHOOL ART

ELLA F. HALL .....Assistant Drawing Supervisor, Minneapolis, Minn.
Diploma, N. Y. School Fine and Applied Art

WINIFRED CULVER..... Supervisor of Drawing, Kenmore, Ohio
Diploma, Thomas Normal School

JESSIE M. GLEYRE ....Assistant Supervisor of Drawing, St. Louis, Mo.
Diploma, St. Louis Normal School. Graduate, Church School of Art

ANNA V. HORTON ....Supervisor of Drawing, Cleveland, Ohio
Diploma, School of Elementary Art Instruction

FRENCH

ERWIN ESCHER, Cand. for M. A., 1919, University of Chicago. .....Professor of Modern Languages, Illinois College, Jacksonville, Ill.

ENGLISH

ALICE LOGAN BELL, A. B... .....Head, Department of English, Alliance High School, Alliance, Ohio
MARY MCCLOSKEY, A. B., A. M.....Instructor in English, Indiana Univ.

KINDERGARTEN

EDNA E. HAINES, B. S.....Teacher in Oberlin Kindergarten-Primary Training School, Oberlin, Ohio
LURA M. DEAN .....Primary Teacher, Public Schools, Richmond, Ind.

HISTORY

ORA ELLEN COX, Ph. B., A. M..... .Head of Department of History and Government, High School, Logansport, Ind.
ULYSSES M. MCCAUGHEY, B. Ped., M. Ph..... ..... . Teacher of History, Central High School, Akron, Ohio
ROSE LINK, B. S. in Ed.

HOUSEHOLD ARTS

BLANCHE GRAY, B. S..... .....Instructor in Home Economics, Lewis Institute, Chicago, Ill.
RUTH ALICE NORTON, B. S..... .....Teacher of Home Economics, High School, Hawarden, Iowa
MERLE WILHELM, B. S., B. S. in Ed.....Instructor in Home Economics, Glenville High School, Cleveland, Ohio

MANUAL TRAINING

JOHN H. THOMPSON. .....Instructor in Manual Training, Cleveland, Ohio

MATHEMATICS

WALTER G. GINGERY, B. S., M. A.....Head, Department of Mathematics, Shortridge High School, Indianapolis, Ind.
ROBERT B. FARIS ....Principal, Lorain, Ohio

PUBLIC SCHOOL MUSIC

LULU KANAGY ..... Assistant Supervisor of Music, Indianapolis, Ind.

BESSIE E. KUBACH

PHYSICAL EDUCATION

RUTH V. ATKINSON ..... Instructor in Physical Education, Cornell University, Ithaca, N. Y.

IDA BELLE POST

LOCATION

The Kent State Normal College is situated almost in the center of the Northeastern Ohio Normal School district, in Portage County, on the watershed from which the streams flow northward to Lake Erie and southward to the Ohio River. A more beautiful or healthful site could not be found. From the wooded hill, surrounded by eighty-five acres of rolling campus, the buildings command an uninterrupted view for many miles of the beautiful valley of the Cuyahoga River. These ample grounds, half of which are covered with heavy woodland, within the edge of which the buildings are located, bring the students close to nature and furnish an unequaled opportunity for experimental work in gardening and agriculture and for field work in the natural sciences.

Kent is situated on the main lines of the Erie, the Wheeling & Lake Erie, and the Baltimore & Ohio Railroads, with twenty-two trains a day. In addition to this, the C. A. & C. and the C. & P. branches of the Pennsylvania System come within twenty minutes' ride by trolley. The Northern Ohio Traction line gives half-hour service. Almost any part of the district can be reached in four hours and the facilities for reaching Kent are such that students from many parts of the district can travel to and from their homes daily with not more than an hour's ride.

HISTORICAL

An Act to provide for the appointment of a commission to establish two normal schools and to provide for the maintenance thereof. Approved May 19, 1910.

Be it Enacted by the General Assembly of the State of Ohio:

Section 1. That the normal school system of the State of Ohio, created and established by Chapter Ten of the General Code, be extended by the creation and establishment of two additional state normal schools, one in Northeastern Ohio and one in Northwestern Ohio, to be so located as to afford the best opportunity possible for all the people to obtain the benefits and advantages to be derived from teachers trained both theoretically and practically. Neither of such schools shall be located in any city or village which now has a college located therein.

Sec. 2. Within thirty days after the passage of this act the Governor shall appoint a commission composed of five persons, not more than three of whom shall be from any one political party, and no one of whom shall be personally or financially interested in any site determined upon by said commission. Said appointees shall constitute a commission with full power and authority to select suitable locations, lands, or lands and buildings and secure options on the same as said commission may find necessary for the establishment of said Normal Schools and upon such terms and conditions as said commission may deem to be for the best interests of the State and submit a report of their proceedings to the Governor for his approval on or before the first day of December, 1910. The members of said commission shall serve without compensation but shall be paid their reasonable and necessary expenses while in the discharge of their official duties and shall serve until the appointment and organization of the board of trustees, hereinafter provided.

Sec. 3. As soon thereafter as the General Assembly shall appropriate a sufficient amount of money for the purchase of said sites and the erection of suitable buildings thereon, the Governor shall appoint by and with the advice and consent of the Senate five competent persons who shall constitute a Board of Trustees for the proposed Normal School in the Northeastern portion of Ohio and five other competent persons who shall constitute a Board of Trustees for the proposed Normal School in the Northwestern portion of Ohio.

Sec. 4. Each board of trustees shall organize immediately after its appointment by the election from its members of a president, a secretary and treasurer. The treasurer before entering upon the discharge of his duties shall give bond to the state of Ohio for the faithful performance of his duties, and the proper accounting for all moneys coming into his care. The amount of said bond shall be determined by the trustees, but shall not be for a less sum than the estimated amount which may come into his control at any one time. Said bond shall be approved by the Attorney General.

Before adopting plans for the building of said Normal Schools, each board shall elect a president of known ability for the school under its control, who shall have advisory power in determining said plans. In planning said buildings, ample provisions shall be made for the establishment of a well-equipped department for the preparation of teachers in the subject of agriculture.

The boards of trustees in connection with the president of the Normal School shall select and appoint an able and efficient corps of instructors for the said Schools, provide a suitable course of study for the theoretical and practical training of students who desire to prepare themselves for the work of teaching, fix rates of tuition and provide equipment.

Said boards shall proceed without unnecessary delay to purchase said selected sites, lands and buildings, as the case may be, and erect thereon suitable and substantial buildings or enlarge, reconstruct, and properly repair in a suitable and substantial manner such building or buildings, if any there be, and complete said buildings as soon as conditions will permit. And said board of trustees shall do any and all things necessary for the proper maintenance and successful and continuous operation of said Normal Schools and may receive donations of land and moneys for the purpose of said Normal Schools.

The Governor when appointing said board of trustees shall designate one member of each board to serve one year, one to serve two years, and one to serve three years, one to serve four years, and one to serve five years, and thereafter one trustee for each board shall be appointed annually for five years for the control and management of said Normal Schools. They shall serve without compensation other than their reasonable and necessary expenses while engaged in the discharge of their official duties. No more than three members of each board shall be selected from any one political party.

Sec. 5. The Governor shall have power to remove for just cause any appointees herein named, when, in his judgment, he deems it necessary, and shall fill all vacancies that may occur.

Sec. 6. The said Normal Schools shall be supported by sums and in such manner as the General Assembly may from time to time provide.

The commission appointed by the Governor in accordance with the provision of the act of the legislature selected Bowling Green as the location of the northwestern school and Kent for the normal school to be established in the northeastern district. The Board of Trustees, appointed by the Governor, organized May 31, 1911; and at a later meeting, July 17, 1911, elected the president of the school, the appointment being required at this time by the act of the legislature in order that he might advise with the architect concerning the building plans.

The commission in selecting this site for the Normal College were influenced by two main considerations; namely, the ease with which the school may be reached from all parts of the district, and the beauty of the grounds. These grounds comprise eighty-five acres, more than fifty of which were donated for this purpose by W. S. Kent. The remainder of the tract was purchased with a fund subscribed by the citizens of Kent under the direction and leadership of the local Board of Trade.

PURPOSE OF THE SCHOOL

Section 1 of the Act of General Assembly of 1910 provided that "the normal school system of the State of Ohio, created and established by Chapter Ten of the General Code, be extended by the creation and establishment of two additional state normal schools, one in Northeastern Ohio and one in Northwestern Ohio, to be so located as to afford the best opportunity possible for all the people to obtain the benefits and advantages to be derived from teachers trained both theoretically and practically." The State Normal then, is a special school intended solely to prepare teachers for the public schools of Ohio. The school is organized and conducted with this one thing in view and it is expected that students undertaking the work shall do so with the purpose of teaching in the common schools of the State.

In accordance with this purpose students who fail to carry their work or prove for any other reason unfit for the work of teaching may be asked to withdraw from the school. Much can be done to encourage backward students who may not have yet discovered their own power and to develop leadership in those who have not yet learned the method of self-direction. Therefore special effort will be made to help worthy students until it is plainly demonstrated that they lack the qualities necessary for a successful teacher. Once this is made clear it is for the best interest of the individual and the school that he be asked to withdraw.

The Normal College is organized and planned to give to its students knowledge of the problems and principles of teaching, and practical skill in the actual work of the school-room. To the degree that this aim is realized, its graduates upon assignment to a school will know in advance the conditions to be met and will, from the start, teach with a fair degree of power and skill. With a knowledge of the principles of education and some skill in their conscious applica-

tion in actual teaching the young teacher need not be limited to a machine-like application of mere prescriptions and devices but may develop some originality and individuality. The feeling of worth and power resulting therefrom is the source of that inspiration which, emanating from the teacher, stimulates the pupil to a high degree of sustained effort and achievement, and, reacting on the teacher, urges toward growth and progress. The Normal College is not therefore limited by a narrow professional aim. In the class-room and even in the actual work of training the ultimate aim is to broaden and deepen, to quicken and refine the life of the students. In no other type of professional school is the full, well rounded development of the worker so essential to the end in view. For here even more depends upon the spirit of the worker than upon mere technical knowledge and skill, and the final aim, therefore, of the school, is to nurture and keep alive in the pupil-teacher a sense of the dignity and worth of her work through a growing appreciation of its possibilities for herself and for her pupils.

DISCIPLINE OF THE SCHOOL

The management of the school is not viewed merely as a means towards study as an end, but it is believed to have educational value in developing in the student-teacher the true spirit of leadership which is based only upon rational self-control. Mere obedience to authority, the following blindly without sharing the aim and spirit of leadership, may secure good order through repression; but it can not develop in the governed a spirit of cooperation with the enforcement of law. The rules and regulations, to which teachers and students are alike subject, must be seen by both to derive their authority, not from the will of the teacher, but from the rights of the group.

In approaching all questions of management and discipline from this view point, personal matters are eliminated at the start, and teacher and pupil readily find common ground whereon opposition disappears and weakness and negligence are the chief remaining obstacles to complete and hearty cooperation on the part of all in the conduct of the school. Thus the teacher descends from the platform of personally derived authority to take her place by the side of the pupil in the effort he is to make to order his conduct by principles of right doing, from which effort, and from no other source, can come habits of right thought and right action. The management of the

Normal College is based upon the belief that the student-teacher must have realized through experience the meaning of self-imposed obedience to recognized reasonable requirements; that she must have felt the spirit of good will and comradeship with teachers, and have developed a sense of power and worth through self-control and self-direction, before she can direct the activities of children to the end of strengthened character.

ORGANIZATION

The Organization of The Kent State Normal College includes:

1—The Senior College
2—The Junior College
3—The Training School
- (a)—The Senior High School
- (b)—The Junior High School
- (c)—The Elementary School
- (d)—The Kindergarten

The Junior College includes:

(1)—The work outlined on page 60 required for the Junior College diploma and the state life elementary certificate.

(2)—The work of the first two years of the four year course, outlined on pages 45-47.

The Senior College includes the work of the third and fourth years of the four year course, outlined on pages 47-56, which leads to the degree of Bachelor of Science in Education and the state life high school certificate.

DIVISIONS OF THE SCHOOL YEAR

The school year is divided into four equal quarters of twelve weeks each—the Fall, Winter, Spring and Summer quarters. The fourth quarter, usually designated as the Summer School, is divided into two units of six weeks each.

DEFINITIONS OF TERMINOLOGY

Unit. A *unit* is the amount of work completed in a single subject in an accredited high school or other recognized school for one year of 36 weeks, with five recitations a week of not less than 40 minutes each (two periods in laboratory, shop, drawing room or

other practice, being counted as equal to one period of recitation). Fifteen units are required for entrance.

Term Hours. A term hour is the unit used in the college for recording the student's work and fixing the requirements for graduation.

A *term hour* is the amount of work represented by one recitation a week for a term of twelve weeks, or the equivalent in laboratory, shop or drawing room. A course requiring two recitations a week for twelve weeks is a *two hour course*; four recitations a week for twelve weeks, a *four hour course*; four recitations a week for term of six weeks, a *two hour course*.

Program. This term is used to designate a definite group of subjects in any division or department of the College to be completed by the student as a requirement for the diploma or degree.

Course. This is used to mean any one subject that is assigned to a student for a term of six weeks or twelve weeks.

Major Study. By the end of the second year students in the four year course must choose a major subject in which they must complete a minimum of 36 term hours. The head of the department in which the student chooses to major becomes the student's adviser. The adviser will aid and direct the student in the choice of minor subjects related to his major work.

Minor Study. In addition to a major subject the student will choose under the direction of the head of the department including his major study a minor subject in which he must complete a minimum of 24 term hours.

ADMISSION

A student must offer for admission 15 units of work by certificate from an approved high school; that is, in Ohio, from a high school of the first grade as classified by the State Department of Education. As part of the fifteen units of high school work required for entrance the student should so arrange his high school course as to include the following: English, 3 units; History, 1 unit; Algebra, 1 unit; Geometry, 1 unit; Physics, 1 unit; Chemistry, 1 unit; Biological Science, 1 unit; Foreign Language, 2 units.

Applicants are requested to secure special blanks from the college for reporting high school work offered for entrance. These statements must be made out and signed by the superintendent or high school principal.

COLLEGE CREDIT FOR PREPARATORY WORK

Claims for advanced standing based on work done in the high school in excess of the fifteen units required for entrance may be allowed at the rate of 4 term hours for each half unit of high school work subject to the following conditions.

1. Credit will be granted only for such high school credits as correspond substantially to courses in the Junior College.

2. Credit for high school courses will not be granted until the student has completed 48 term hours of work in the Normal College. Credit for such work will be granted only to students whose standing in college classes is above the average rank.

COLLEGE CREDIT FOR COLLEGE WORK DONE ELSEWHERE

The Kent State Normal College will endeavor to give full recognition for all scholarship which applicants possess.

Credit for work done in other institutions will be allowed upon the course here in so far as such work comes within the requirements for graduation. This qualification makes it impossible to know in advance that all of the work done in another school will be accepted for advanced credit. Such credit is granted by a committee of the faculty upon the receipt of evidence that the work offered meets this requirement.

Should a prospective student wish information concerning credit for work done elsewhere the College will furnish an estimate based upon the applicant's own statement, provided a clear and complete statement is submitted upon the special blank arranged for this purpose which may be had upon request.

1. **Official Statements**—Before the committee on advanced standing will undertake to give the applicant a definite rating an official statement from the registrar in the institution in which the work was done must be filed with the application. Certificates of attendance without official credits certifying the amount and quality of the actual work completed cannot be accepted as a basis for granting credit.

Credentials which are accepted toward admission or advanced standing by the college become the property of the college and must be kept permanently in the files.

2. **Amount of Credit**—Advanced credits from other colleges are granted upon condition that the entrance requirements of the college from which the credits are transferred are equivalent to the entrance requirements of the Normal College, otherwise college credits will be used to meet the deficiency. Credit cards are not issued for work done elsewhere. Official statements issued by the college can not include credit for work done elsewhere. Advanced credits appear upon the student's record merely as shortening the requirement for graduation to the extent of the grant.

3. **Rating Provisions**—Any credit granted by the Committee on Advanced Standing is provisional and the student's rating may be reconsidered should the quality of his work for the first two terms of residence at the college not justify the provisional rating.

GRADUATION

Candidates for graduation must file applications in the office upon special blanks provided for this purpose not later than the first week of the final term of work. Only those candidates who comply with this requirement will be considered.

The minimum residence requirement for the Junior College diploma is twenty-four weeks; for the degree, Bachelor of Science in Education, thirty-six weeks. The last term's work preceding graduation must be in residence, both for the diploma and for the degree, and during this term the student will not be permitted to carry more than the regular schedule of studies.

PRACTICE TEACHING

The minimum requirement of the State Department of Education for the state life certificate is six term hours in practice teaching. The Junior College program provides twelve term hours. Upon the completion of six term hours in Observation, Discussion and Practice of Teaching in the Training School teachers of five years or more of successful experience, certified to by their superintendents, may receive six additonal term hours' credit, providing the quality of their work in the practice school is of high grade. Teachers of three years of successful experience must complete in

the Training School a minimum of eight of the twelve term hours' credit required in Observation, Discussion and Practice of Teaching. Teachers of less than three years of experience may not be granted any credits in teaching beyond what they may have completed in the training school.

REQUIREMENTS OF THE STATE DEPARTMENT OF EDUCATION

I. For the State Life Elementary Certificate.

1. Graduation from a first grade high school or the equivalent.

2. Graduation from the Two Year Course including forty-five term hours of professional work with a minimum in specified subjects as follows:

Psychology	3	term hours
Special Methods	4½	term hours
General Methods	4½	term hours
History of Education	4½	term hours
Principles of Education	4½	term hours
School Organization	4½	term hours
Practice Teaching	6	term hours

II. For the State Life High School Certificate.

1. Graduation from a first grade high school.

2. Graduation from the Four Year Course including forty-five term hours in education, philosophy, ethics and sociology, with a minimum of twenty-one and a half in education, which must include:

Psychology	3	term hours
Methods, General or Special	3	term hours
History of Education	3	term hours
Principles of Education	3	term hours
School Organization	3	term hours
Practice Teaching	4½	term hours

MISCELLANEOUS INFORMATION

Information concerning registration, rooms, etc., will not be available except at the Normal College office at the hours named below.

REGULAR OFFICE HOURS

8:30 a. m. to 4:30 p. m., Monday to Friday, inclusive
9:00 a. m. to 12:00 m., Saturday

Students who have not reserved rooms before coming should plan to arrive in Kent the day before registration. There will be no source of information available for securing rooms on Sunday. The Normal College bus will meet Sunday trains for the convenience of students who have made room reservations in advance.

The Normal College automobile bus will carry students from trains to any place in Kent for a five cent ticket fare or a ten cent cash fare.

BAGGAGE

A representative of the Normal College, designated by a badge, will receive baggage checks from students for the delivery of trunks at twenty-five cents each and suit cases at ten cents. **It will not be necessary for you to pay more for this service.** Baggage checks with written directions for delivery of baggage will be received at the office if you fail to connect with the deliveryman at the train.

Every piece of baggage should be labeled by a card tacked to it giving its destination. It should be marked as follows: Owner's name, "Care of Kent State Normal College, Kent, Ohio". By giving attention to this, promptness in delivery is assured, and tracing lost baggage is made less difficult. A claim check should always be required of the transfer line that accepts the delivery of trunk or suitcase in order to be able to identify the transfer man if necessary.

Time for Entering—Students are expected to be present for registration on the opening day of the term. Persons entering several days late are handicapped in their work and the classes they enter lose something in efficiency. Therefore persons seeking entrance after registration day must be prepared to give a satisfactory reason for the delay or they will not be given an opportunity to make up

the back work. In this case they will not, of course, be entitled to credits.

It would be well for students who know in advance that they must be unavoidably late in entering to write that fact to the President in advance of the opening of the term with an explanation of the conditions.

EXPENSES

Tuition is Free—No obstacles of any kind will be placed in the way of students or teachers seeking to prepare themselves for better public service.

No incidental fee of any kind will be charged residents of Ohio who are preparing to teach in the public schools. Free tuition together with the reasonable cost of living, guaranteed by the school with its dormitories and large, well-equipped dining rooms, will enable students to attend the normal college who could not otherwise afford to spend time in study.

Rooms and Board—Rooms in private homes, furnished for two, may be rented from $1.50 to $2.00 per week for each student. These rooms are engaged for a term and paid for weekly. The cost of a room per student, two in a room, for a school year will vary from fifty-four to seventy-two dollars. Students are expected to stay a full term in the room engaged unless good reason can be given for not doing so. Changes may be made only with the approval of the office. Two weeks' notice must be given to the landlady. Rooms should be vacated the last day of the term unless re-engaged for the succeeding term. Students must expect to pay room rent for the entire term of twelve weeks. Board in the dining rooms at the dormitory is furnished at $4.00 per week to all students wishing to board there. In private families the cost of board will vary.

Dormitories—There are two new fireproof buildings, Lowry Hall with rooms for 66 students and Moulton Hall with rooms for 106. Situated on a commanding elevation with a fine view, and surrounded by native forest trees covering acres in extent, these offer most attractive homes for students. The suites are arranged with study rooms separate from bed rooms.

The rooms are attractively furnished and the separate study rooms give a much more homelike atmosphere than can be had where bed rooms must be used for both living and study rooms. All

View of Campus from Auditorium

Moulton Hall

Fireplace in Foyer—Moulton Hall

In Front of Fireplace—Foyer, Moulton Hall

Lowry Hall

of the rooms in Lowry Hall are in suites arranged for four students. Moulton Hall has single rooms, double rooms and rooms arranged in suites for four and six students. Each student has a separate bed. The beds in Lowry Hall are three-quarter size, full height. In Moulton Hall the beds are 36 inches wide, twenty inches high, making up into an attractive couch. The room rent for each student is $1.50 per week. Bed spreads, and rugs are provided, also two single wool blankets for each bed. Students are required to take care of their own rooms and to furnish bed linen and towels, table and dresser covers and necessary bedding in addition to blankets furnished by the school. Sash curtains are desirable. Rooms may be reserved by mail. Room rent for each term amounting to $15.00 must be paid in advance.

A deposit of three dollars is required at the time the reservation is made, and none of it will be returned if the reservation is cancelled.

Board is provided in the hall for all students at $4.00 per week, payable in advance every four weeks. Since board is furnished at cost and deductions for absence from meals would tend to increase the price of board for the entire student body, no refund for absence can be made except in case of withdrawal from school. Board will be provided to students at $4.00 a week as heretofore, unless increased cost makes it necessary to increase the price.

Dormitories will not be open until Tuesday, Sept. 21. Meals will not be served before noon, Tuesday.

Estimated Total Expenses Per Term of Twelve Weeks in the Dormitory

Board—twelve weeks	$48 00
Room	18 00
Laundry	5 00
Books and Stationery	10 00
Total	$81 00

STUDENT ACTIVITIES

With the aim of unifying the student body and developing a common interest in student enterprises that have educational significance, all students are required to participate in certain specified student activities; namely, intramural athletics, the college weekly paper and the series of entertainments and lectures provided for the students. For the support of such student activities, each student must pay three dollars per year, one dollar at the beginning of each term.

ENTERTAINMENT

In addition to the usual social events given during the year by the faculty and various student organizations the College provides for the social and intellectual development of its students a series of lectures and entertainments. This course included in the year 1918-1919 the following numbers:

December	4	The Tschaikowsky Quartet
January	6	Bentley Ball, Baritone
January	16	The Bertha Farner Co.
January	24	Susan B. Davis, Dramatic Reading, "Charles Dickens, the Children's Friend"
January	31	United States Navy Band
March	7	College Play, "Midsummer Night's Dream"
March	19	John Kendrick Bangs
April	8	Sidney Landon
May	14	Cleveland Symphony Orchestra
May	17	William Howard Taft, "The League of Nations"

The course for the Summer School of 1919 included the following:

June 19 Samuel Hungerford, Violinist, Louis Kreidler, Baritone, of the Chicago and Metropolitan Grand Opera Companies

June 23 Ralph B. Dennis of Northwestern University—"Russia and the Bolsheviki"

July 2 The Beethoven Trio, with Margery Maxwell, Soprano, of the Chicago Grand Opera Company.

July 10 Lucine Finch—Stories and Songs of the Old South.

July 17 Ernest Davis, Tenor, of the Boston Grand Opera Company, Frances Ingram, Contralto, of the Metropolitan Grand Opera Company.

July 23 Dr. Frank W. Gunsaulus—"Gladstone."

July 24 Dr. Gunsaulus—"The Education of the Coming American."

Ten lectures on Americanization by Ernest P. Wiles.

DEAN OF WOMEN

The Dean of Women has general supervision and control of all women students. She acts in an advisory capacity to the resident heads of the dormitories and also to householders who take students into their homes. All questions which parents may have concerning the life of students outside the classroom should be addressed to the Dean of Women.

SOCIAL AND LIVING REGULATIONS

All women students whether living in the dormitories or in private homes are expected to maintain practically the same standards

of living. The school purposes to furnish to the state women teachers with high social and scholastic ideals. To this end various organizations with executive and legislative power exist.

Every woman student is automatically a member of the Women's League. The purpose of the League is to further the well-being of the student body through individual and organized responsibility.

All requests for social activities are submitted to the Faculty Social Committee. Such activities will ordinarily be arranged for Friday and Saturday evenings.

At the beginning of the year each class chooses a Faculty Advisor to whom are referred social, financial and other questions.

A list of approved rooming places off the campus is prepared by the college. Women students do not room in the same homes where there are men roomers. Detailed statements concerning housing regulations may be had upon application.

HOSPITAL FEES

The College maintains a hospital for the benefit of its students. It is directed by the Resident Nurse and is managed by the Dean of Women and the Resident Nurse, subject to the executive control of the President. Patients are admitted on the following terms and conditions:

1. Those who pay a Hospital Insurance Fee of $1.00 before noon of the first Saturday of each term, or on the day of enrollment, are granted first consideration as to admission and are given one week of care in the hospital free of charge and any necessary additional care at the rate of $3.00 per week. This provides for general nursing and care. Where private nursing is necessary, the expense of the same is paid by the patient. The patient is allowed the right of service of any legally authorized physician who may be preferred, as this is at the patient's personal expense.

2. Where a private nurse is necessary the College will provide board and lodging, if possible, at an approximate rate of $5.00 a week.

Those who do not pay the Hospital Insurance Fee are granted the privileges of the hospital, providing there are accommodations for them, being required to pay $7.00 a week during the time they are patients. The same regulations as heretofore given for insured patients are in force as regards the employment of a physican or private nurse.

4. Students residing in the dormitories are *required* to pay the hospital insurance fee of $1.00 per term. For these students the cost of room and board plus the hospital fee provides general nursing and care free of charge.

ENROLLMENT

For the Year 1912-13

Summer School	292
Extension Classes	1652

For the Year 1913-14

Fall, Winter and Spring Terms	271
Summer School	1378
Extension Classes	1983
Training School	160

For the Year 1914-15

Fall, Winter and Spring Terms	538
Summer School	1812
Extension Classes	2061
Training School	227

For the Year 1915-16

Fall, Winter and Spring Terms	629
Summer School	1673
Extension Classes	1781
Training School	294

For the Year 1916-17

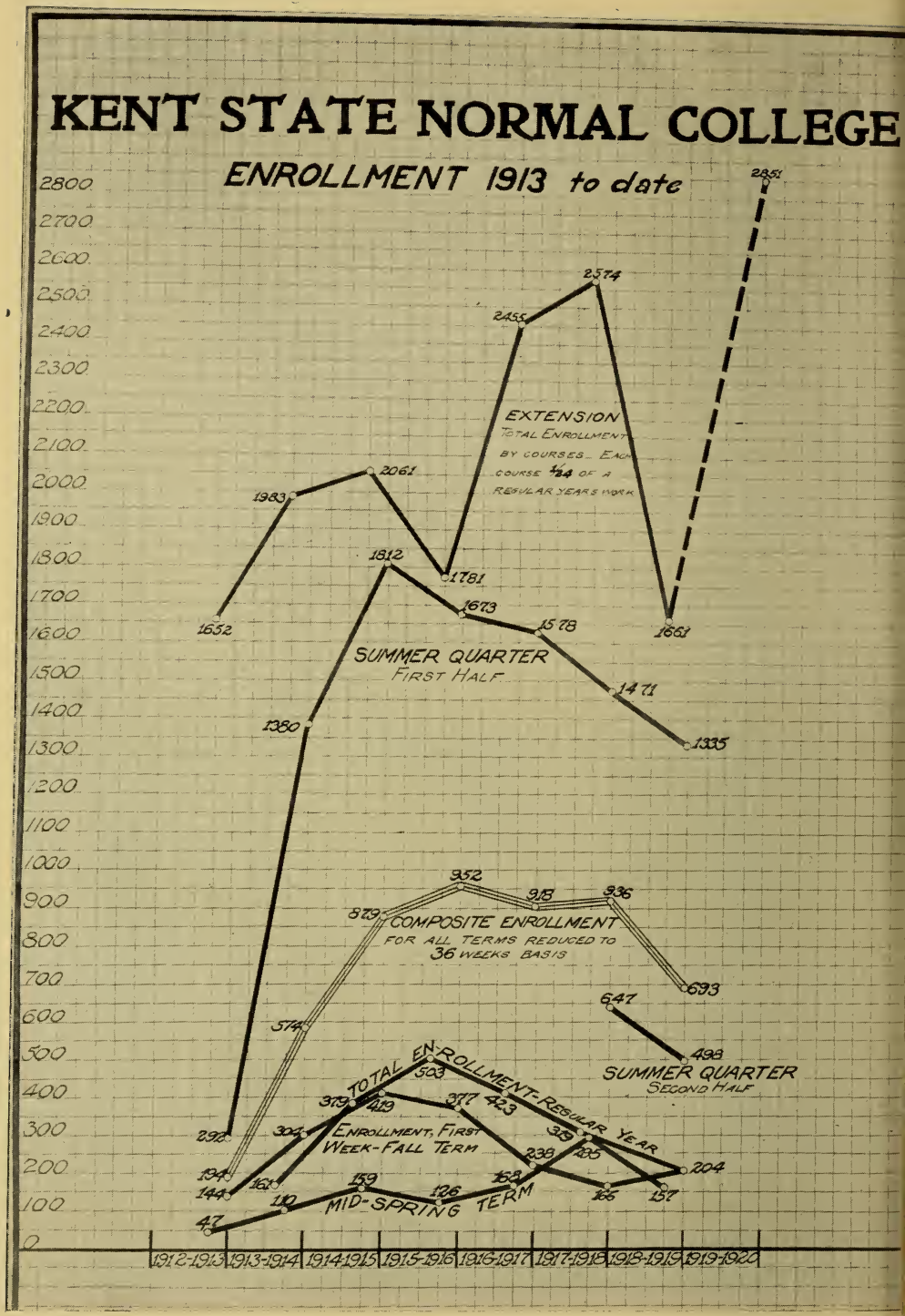
Fall, Winter and Spring Terms	591
Summer School	1578
Extension Classes	2455
Training School	344

For the Year 1917-18

Fall, Winter and Spring Terms	628
Summer School	1471
Extension Classes	2574
Training School	336

For the Year 1918-19

Fall, Winter and Spring Terms	341
Summer School	1335
Extension Classes	1661
Training School	385


KENT STATE NORMAL COLLEGE
ENROLLMENT 1913 to date
2800
2700
2600
2500
2400
2300
2200
2100
2000
1900
1800
1700
1600
1500
1400
1300
1200
1100
1000
900
800
700
600
500
400
300
200
100
0
2351
2574
2455
EXTENSION
TOTAL ENROLLMENT BY COURSES - EACH COURSE 1/24 OF A REGULAR YEARS WORK
2061
1983
1812
1781
1673
1578
1652
1661
SUMMER QUARTER
FIRST HALF
1471
1380
1335
952
918
936
879
COMPOSITE ENROLLMENT
FOR ALL TERMS REDUCED TO 36 WEEKS BASIS
693
647
574
498
SUMMER QUARTER
SECOND HALF
TOTAL ENROLLMENT-REGULAR YEAR
503
423
419
379
377
ENROLLMENT, FIRST WEEK-FALL TERM
329
304
292
238
235
204
194
162
157
153
144
126
MID-SPRING TERM
110
47
1912-1913
1913-1914
1914-1915
1915-1916
1916-1917
1917-1918
1918-1919
1919-1920

ENROLLMENT, 1913, TO DATE

[Notes Referring to Chart on Opposite Page]

1. Extension Curve—The decrease in 1915-1916 was due to the withdrawal of instructors from field work to handle the increased enrollment shown in the curve for the regular year.

The increase in 1916-1917 and in 1917-1918 was made possible by employing instructors outside of the faculty for extension classes.

The marked decrease in 1918-1919 was caused by the influenza epidemic.

The estimated extension enrollment of 2800 for 1919-1920 is based upon the number enrolled in classes for the first semester.

2. Curve, Summer Quarter, Second Half. This term was offered in response to the demand of students in attendance during the first half of the summer quarter. The students enrolled are practically all pursuing the regular program toward graduation. The decrease from 647 to 498 represents the number enrolling in the mid-spring term for 1917-1918 merely to complete the 18 weeks, normal school work required by law for that particular year. This temporary increase due to legislative requirement is seen in the "mid-spring term curve" for 1918.

3. Mid-Spring Term. Note the marked increase in the curve for the one year 1917-1918 explained in the paragraph above.

4. The peak in the enrollment of the regular year corresponds closely to the peak of the summer quarter enrollment—first half in 1915-1916.

PROGRAMS OF STUDY

The various programs of study, scheduled in the following pages are differentiated to meet different needs, but they have in common, in balanced proportion, these essential elements in the training of teachers:

(1) Educational Theory—The organization and administration of the school *in idea,* involving a study of Psychology, the History of Education, Sociology, the Teaching Process, and School Management.

(2) A study of the elementary school branches from the viewpoint of the teacher with attention to the mental processes by which the pupil reconstructs for himself this subject matter.

(3) Teaching in the practice school under able criticism to gain some skill in organizing and conducting a school and insight into the practical problems of teaching.

Programs of study for graduates of first grade high schools, or those with equivalent scholarship, and for college graduates are as follows:

1. A FOUR-YEAR COURSE FOR GRADUATES OF FIRST GRADE HIGH SCHOOLS, leading to the degree of B. S. in Education is outlined on pages 45 and 47. Admission to this program requires graduation from a first grade high school or equivalent scholarship. Students preparing to teach in a high school will find in this an opportunity for specializing in departments of high school work in which they may be interested. A wide range of electives will be offered. For such students 120 hours of practice teaching in the high school is provided. The first two years may be so planned as to lead to the Junior College diploma. The last two years furnish opportunity and *motive* for continued study to experienced teachers, many of whom hold normal school diplomas or have equivalent scholarship and skill. The nature of teaching and the ever changing conditions in education require new vision and growth of all teachers. Suitable opportunity and recognition is furnished in this two years of advanced study.

2. A ONE-YEAR PROGRAM FOR COLLEGE GRADUATES is outlined on page 59. This leads to the degree of Bachelor of Science in Education, (B. S. in Ed.). For those college or university graduates who have had several years of successful experience in teaching, substitutions may be made for a part of the credit required in Observation, Discussion and Practice of Teaching.

The courses in this program lie in the fifth year of college work and no student with less than four years of college work, or its equivalent, will be permitted to undertake the work. The work will be made as intensive as conditions will permit.

No advanced credit will be given on this year's work. In every case thirty-six weeks of residence work is required. The twelve credits required must all be made in residence; none of them in extension classes nor by correspondence.

3. A Two-Year Program for Graduates of First Grade High Schools and others of equivalent scholarship is outlined on page 60. This is adapted specially to meet the needs of teachers in the elementary grades and leads to the Junior College diploma and the state life elementary certificate.

FOUR-YEAR PROGRAM FOR GRADUATES OF FOUR-YEAR HIGH SCHOOLS

Leads to the Degree of Bachelor of Science in Education

Total Number of Term Hours Required 192

Specified Courses in the Four-Year Program

The 192 term hours in this program must be distributed in different departments in accordance with the following requirements:

1—Education: Psychology, Principles of Education, History of Education, School Administration, Sociology.	28 term hours
2—Practice Teaching	12 term hours
3—Special Method	8 term hours
4—English	12 term hours
5—History	12 term hours
6—Science or Mathematics	12 term hours
7—Manual Training, or Household Science, and Agriculture	12 term hours
Total number of term hours specified	96

Physical Training required twice a week throughout the course.

FOUR YEAR COURSES

The four-year courses leading to the degree of Bachelor of Science in Education and the State Life High School Certificate set forth in the following pages present the best grouping of subjects in arranging majors and minors as a preparation for teaching in the high schools of the state. The grouping of majors and minors in these programs is not a fixed requirement but a suggestion based on conditions usually met by graduates seeking positions as teachers in

the high schools of Ohio. Other groupings are possible and may even be desirable in some cases in order to continue distinctive lines of work pursued by the student in the high school. Unless there is some good reason for making other combinations than those suggested, the student will find it to his interest to follow some one of the programs as listed.

MAJORS AND MINORS

By the end of the first year each student in the four year course must choose a major subject in which he must complete a minimum of 36 term hours. By consultation with the head of the department in which he majors the student shall select at least one minor in which he is to complete 24 term hours. Subjects in the student's program not determined by the major and minor must be approved by the Advisory Committee on the four year course.

Majors are offered in the departments of Education, English, History, Mathematics, Geography and Geology, Physical Science, Biological Science, Household Arts, and Manual Training.

In addition to the 28 term hours required of all candidates for the degree Bachelor of Science in Education, 8 additional term hours are necessary to complete a major. Students majoring in Education must complete minors in two other departments.

Minors may be arranged in the departments of Physical Science, Biological Science, English, History, Mathematics, Geography, and Geology, Agriculture, Household Arts, Manual Training, Public School Art, and Public School Music.

REQUIRED WORK IN ALL FOUR-YEAR COURSES DISTRIBUTED BY QUARTERS

First Year

Fall Quarter	*Winter Quarter*	*Spring Quarter*
English 20A 4	English 20B 4	English 20C 4
History 21A 4	History 21B 4	History 21C 4
Mathematics or Science 4	Mathematics or Science 4	Mathematics or Science 4
Manual Training or Household Arts .. 4	Manual Training or Agriculture or Household Arts ... 4	Agriculture 4
Physical Training	Physical Training	Physical Training

Second Year

Education 21 ..... 4 (General Psychology)	Education 22 ..... 4 (Experimental Psychology)	Education 26 ..... 4 (Educational Psychology)
Physical Training	Physical Training	Physical Training

Third Year

Education 28 (History of Education) 4	Education 29A, Sociology 4	Special Method 4
Physical Training	Physical Training	Physical Training

Fourth Year

Education 27 ..... 4 (School Administration)	Education 25 ..... 4 (Prin. of Secondary Ed.)	Practice Teaching .. 4
Practice Teaching .. 4	Practice Teaching .. 4	Physical Training
Special Method 4	Physical Training	
Physical Training		

ENGLISH—HISTORY

First Year

Fall Quarter		*Winter Quarter*		*Spring Quarter*	
English 20A	4	English 20B	4	English 20C	4
History 21A	4	History 21B	4	History 21C	4
*Science	4	*Science	4	*Science	4
Manual Training or Household Arts	4	Manual Training or Agriculture—or Household Arts	4	Agriculture 25A	4
Physical Training		Physical Training		Physical Training	

Second Year

Education 21	4	Education 22	4	Education 26	4
English 21	4	English 22	4	English 23	4
History 22A or 23A	4	History 22B or 23B	4	History 22C or 23C	4
French 21	4	French 22	4	French 23	4
Physical Training		Physical Training		Physical Training	

Third Year

Education 28	4	Education 29A	4	History 26	4
English 24	4	English 25 or 28	4	English 26 or 29	4
French 24	4	French 25	4	French 26	4
Elective	4	Elective	4	Elective	4
Physical Training		Physical Training		Physical Training	

Fourth Year

Education 27	4	Education 25	4	Practice Teaching	4
Practice Teaching	4	Practice Teaching	4	English 26 or 29 or Elective	4
English 27	4	English 25 or 28 or Elective	4	Elective	4
Physiology 24	4	Elective	4	Elective	4
Physical Training		Physical Training		Physical Training	

*To be chosen from Chemistry, Physics, Biology or Geography. Electives should include Government and Economics.

HISTORY—ENGLISH

First Year

Fall Quarter		*Winter Quarter*		*Spring Quarter*	
History 21A	4	History 21B	4	History 21C	4
Geography 26	4	Geography 24	4	Geography 25B	4
English 20A	4	English 20B	4	English 20C	4
Manual Training or Household Arts	4	Manual Training or Agriculture—or Household Arts	4	Agriculture 25A	4
Physical Training		Physical Training		Physical Training	

Second Year

History 22A	4	History 22B	4	History 22C	4
Education 21	4	Education 22	4	Education 26	4
English 21	4	English 25	4	English 26	4
Elective	4	Elective	4	Elective	4
Physical Training		Physical Training		Physical Training	

Third Year

History 23A	4	History 23B	4	History 23C	4
Government 21	4	Government 22	4	Government 23	4
Education 28	4	Education 29A	4	History 26	4
Elective	4	Elective	4	Education 29B	4
Physical Training		Physical Training		Physical Training	

Fourth Year

Economics 21	4	Economics 22	4	History 28	4
Education 27	4	Education 25	4	Practice Teaching	4
English 27	4	Practice Teaching	4	Elective	4
Practice Teaching	4	History 27	4	Elective	4
Physical Training		Physical Training		Physical Training	

GEOGRAPHY—HISTORY

First Year

Fall Quarter	*Winter Quarter*	*Spring Quarter*
English 20A 4	English 20B 4	English 20C 4
History 21A 4	History 21B 4	History 21C 4
Chemistry 20 4	Chemistry 21A 4	Chemistry 21B 4
Mathematics 21..... 4	Manual Training 22A 4	Agriculture 25A 4
Physical Training	Physical Training	Physical Training

Second Year

Geography 21 4	Geography 22 4	Geography 23 4
Physics 20 4	Physics 21 4	Physics 22 4
Education 21 4	Education 22 4	Education 26 4
Botany 20A or Zoology 20A 4	Botany 20B or Zoology 20B 4	Botany 20C or Zoology 20C 4
Physical Training	Physical Training	Physical Training

Third Year

Geography 27 4	Geography 25A 4	Geography 25B 4
Education 28 4	Education 29 A..... 4	Education 29B 4
Government 21 4	Government 22 4	History 22C 4
Elective 4	Elective 4	Elective 4
Physical Training	Physical Training	Physical Training

Fourth Year

Education 27 4	Geography 24 4	Geography 28 4
Geography 26 4	Education 25 4	Practice Teaching .. 4
Economics 21 4	Practice Teaching .. 4	Elective 4
Practice Teaching .. 4	Elective 4	Elective 4
Physical Training	Physical Training	Physical Training

HISTORY—GEOGRAPHY

First Year

Fall Quarter		*Winter Quarter*		*Spring Quarter*	
History 21A	4	History 21B	4	History 21C	4
*Science	4	*Science	4	*Science	4
English 20A	4	English 20B	4	English 20C	4
Manual Training or Household Arts	4	Manual Training or Household Arts or Agriculture	4	Agriculture 25A	4
Physical Training		Physical Training		Physical Training	

Second Year

History 22A	4	History 22B	4	History 22C	4
Education 21	4	Education 22	4	Education 26	4
Geography 21	4	Geography 22	4	Geography 23	4
Elective	4	Elective	4	Elective	4
Physical Training		Physical Training		Physical Training	

Third Year

History 23A	4	History 23B	4	History 23C	4
Government 21	4	Government 22	4	Government 23	4
Geography 27	4	Geography 25A	4	Geography 25B	4
Education 28	4	Education 29A	4	Education 29B	4
Physical Training		Physical Training		Physical Training	

Fourth Year

Geography 26	4	History 27	4	History 28	4
Economics 21	4	Geography 24	4	Geography 28	4
Practice Teaching	4	Practice Teaching	4	Practice Teaching	4
Education 27	4	Economics 22	4	History 26	4
Physical Training		Physical Training		Physical Training	

*To be chosen from Chemistry, Physics, Biology or Geography.

MATHEMATICS

First Year

Fall Quarter	*Winter Quarter*	*Spring Quarter*
English 20A 4	English 20B 4	English 20C 4
History 21A 4	History 21B 4	History 21C 4
Mathematics 21 4	Mathematics 22 4	Mathematics 23 4
Elective 4	Elective 4	Elective 4
Physical Training	Physical Training	Physical Training

Second Year

Education 21 4	Education 22 4	Education 26 4
Mathematics 24A ... 4	Mathematics 24B ... 4	Mathematics 24C ... 4
Minor 4	Minor 4	Minor 4
Elective 4	Elective 4	Elective 4
Physical Training	Physical Training	

Third Year

Education 28 4	Education 29A 4	Mathematics 25A ... 2
Mathematics 25A ... 2	Mathematics 25A ... 2	Mathematics 25B ... 2
Mathematics 25B ... 2	Mathematics 25B ... 2	Minor 4
Minor 4	Minor 4	Elective 4
Elective 4	Elective 4	Elective 4
Physical Training	Physical Training	Physical Training

Fourth Year

Education 27 4	Education 25 4	Practice Teaching .. 4
Practice Teaching .. 4	Practice Teaching .. 4	Elective 4
Mathematics 26 2	Elective 4	Elective 4
Mathematics 27 2	Elective 4	Elective 4
Elective 4	Physical Training	Physical Training
Physical Training		

Students majoring in Mathematics may elect one or more minors in any of the departments. Such minors are to be arranged under the direction of the head of the department.

BIOLOGY

First Year

Fall Quarter		*Winter Quarter*		*Spring Quarter*	
English 20A	4	English 20B	4	English 20C	4
History 21A	4	History 21B	4	History 21C	4
Chemistry 20	4	Chemistry 21A	4	Chemistry 21B	4
Manual Training	4	Manual Training 22A	4	Agriculture 25A	4
Physical Training		Physical Training		Physical Training	

Second Year

Education 21	4	Education 22	4	Education 26	4
Zoology 20A	4	Zoology 20B	4	Zoology 20C	4
Physics 20	4	Physics 21	4	Physics 22	4
Physiology 24	4	Bacteriology 22	4	Elective	4
Physical Training		Physical Training		Physical Training	

Third Year

Education 28	4	Education 29A	4	Botany 20C	4
Botany 20A	4	Botany 20B	4	Minor	4
Minor	4	Minor	4	Elective	4
Elective	4	Elective	4	Elective	4
Physical Training		Physical Training		Physical Training	

Fourth Year

Education 27	4	Education 25	4	Practice Teaching	4
Practice Teaching	4	Practice Teaching	4	Biology 29	4
Physiology 28A	4	Physiology 28B	4	Minor	4
Minor	4	Minor	4	Elective	4
Physical Training		Physical Training		Physical Training	

CHEMISTRY AND PHYSICS

First Year

Fall Quarter	*Winter Quarter*	*Spring Quarter*
Chemistry 20 4	Chemistry 21A 4	Chemistry 21B 4
English 20A 4	English 20B 4	English 20C 4
History 21A 4	History 21B 4	History 21C 4
Manual Training 21A 4	Manual Training 22A 4	Agriculture 25A 4
Physical Training	Physical Training	Physical Training

Second Year

Chemistry 22A 4	Chemistry 22B 4	Chemistry 23 4
Physics 20 4	Physics 21 4	Physics 22 4
Zoology 20A or Botany 20A or Agriculture 21 or Elective 4	Zoology 20B or Botany 20B or Agriculture 20 or Elective 4	Zoology 20C or Botany 20C or Agriculture 22 or Elective 4
Education 21 4	Education 22 4	Education 26 4
Physical Training	Physical Training	Physical Training

Third Year

Chemistry 25A 4	Chemistry 25B 4	Chemistry 26 4
Physics 23 or Physiology 28A or Agriculture 23 ... 4	Physics 24 or Physiology 28B or Agriculture 24 ... 4	Physics 25 or Elective 4
Government 21 4	Government 22 4	History 23C 4
Education 28 4	Education 29A 4	Elective 4
Physical Training	Physical Training	Physical Training

Fourth Year

Chemistry 27 or Elective 4	Bacteriology 22 4	Chemistry 26 or Elective 4
Education 27 4	Education 25 4	Science Method 28... 4
Practice Teaching .. 4	Practice Teaching .. 4	Practice Teaching .. 4
French 21 4	French 22 4	French 23 4
Physical Training	Physical Training	Physical Training

Note—The minor in this schedule may be arranged in Physics, Biology, Agriculture, Mathematics or Household Arts.

HOUSEHOLD ARTS

First Year

Fall Quarter	*Winter Quarter*	*Spring Quarter*
English 20A 4	English 20B 4	English 20C 4
Chemistry 20..... 4	Chemistry 21A 4	Chemistry 23 4
Drawing 21 4	Drawing 22 4	Drawing 23 4
H. Arts 24A 4	H. Arts 24B 4	H. Arts 24C 4
Physical Training	Physical Training	Physical Training

Second Year

Education 21 4	Education 22 4	Education 26 4
Physiology 11 4	Physiology 24 4	Physiology 25 4
H. Arts 22A 2	H. Arts 22B 4	Geography 25B 4
Manual Training 22H 2	H. Arts 21B 4	H. Arts 21C 4
H. Arts 21A 4	Physical Training	Physical Training
Physical Training		

Third Year

Education 28 4	Education 29A 4	H. Arts 26 4
History 21A 4	History 21B 4	History 21C 4
Chemistry 24A 4	Chemistry 24B 4	Chemistry 22B 4
H. Arts 24D, *or*	H. Arts 24E, *or*	H. Arts 23 4
H. Arts 21D 4	H. Arts 21E..... 4	Physical Training
Physical Training	Physical Training	

Fourth Year

Education 27 4	Education 25 4	Elective 4
Economics 21 4	Economics 22 4	H. Arts 25B 4
Practice Teaching .. 4	Bacteriology 22 4	Practice Teaching .. 4
H. Arts 25A 4	Practice Teaching .. 4	Elective 4
Physical Training	Physical Training	Physical Training

Chemistry 21A is not required of students having credit for one year of Chemistry from an approved high school.

MANUAL TRAINING—AGRICULTURE

First Year

Fall Quarter		*Winter Quarter*		*Spring Quarter*	
English 20A	4	English 20B	4	English 20C	4
Drawing 21	4	Drawing 22	4	Drawing 25	4
Manual Training 21A	4	Manual Training 22A	4	Manual Training 23A	4
Elective	4	Elective	4	Agriculture 25A	4
Physical Training		Physical Training		Physical Training	

Second Year

Education 21	4	Education 22	4	Education 26	4
History 21A	4	History 21B	4	History 21C	4
Manual Training 28A		Manual Training 28B		Manual Training 24	4
or 22B	4	or 22C	4	Agriculture 25B	4
Elective	4	Elective	4	Physical Training	
Physical Training		Physical Training			

Third Year

Education 28	4	Education 29A	4	Manual Training 21C	4
Manual Training 29A	4	Manual Training 21B	4	Agriculture 22	4
Elective	4	Agriculture 20	4	Elective	4
Elective	4	Elective	4	Elective	4
Physical Training		Physical Training		Physical Training	

Fourth Year

Practice Teaching	4	Practice Teaching	4	Practice Teaching	4
Elective	4	Education 25	4	Elective	4
Agriculture 23	4	Agriculture 24	4	Manual Training 27	4
Education 27	4	Elective	4	Elective	4
Physical Training		Physical Training		Physical Training	

Students majoring in manual training may take their minor in agriculture as indicated above or in mathematics, physics, chemistry or physical education.

Students majoring in manual training are advised to spend as much time as possible during the summer in practical shop work. Such practical experience is essential to successful work in teaching manual training in the high school.

COMBINATION COURSE IN AGRICULTURE

A Four-Year Combination Program in Agriculture, the first two years to be completed at Kent State Normal College, the last two years at Ohio State University, is arranged to prepare teachers of Agriculture and related subjects. This program leads to the degree of B. S. in Agriculture. While this prepares primarily for the teaching of vocational agriculture a large field in other lines is open to these graduates. Only those who have been brought up on the farm or have had at least two years of practical experience on the farm since fourteen years of age, may enter upon this program.

Program for the first two years, to be completed at Kent State Normal College:

First Year

English 20-A	4 term hours
English 20-B	4 term hours
English 20-C	4 term hours
Mathematics 20	4 term hours
Agriculture 25–A	4 term hours
Geography 21	4 term hours
Chemistry 20	4 term hours
Chemistry 21–A	4 term hours
Chemistry 21–B	4 term hours
Physics 20	4 term hours
Manual Training 21–A	4 term hours
Manual Training 22–A	4 term hours
Manual Training 23–A	4 term hours

Second Year

Agriculture 25–B	4 term hours
Economics 21	4 term hours
Government 21	4 term hours
Education 25	4 term hours
Education 26	4 term hours
Education 28	4 term hours
Education 29	4 term hours
Biology 20-A	4 term hours
Biology 20-B	4 term hours
Biology 22	4 term hours
Manual Training 28–A	4 term hours
Manual Training 28–B	4 term hours
Manual Training 28–C	4 term hours

The work of the last two years which is given at Ohio State University consists almost exclusively of agricultural subjects such as: agricultural chemistry, soils, agricultural engineering, animal husbandry, dairying, entomology, farm crops, horticulture and rural economics and sociology.

CONDITIONS GOVERNING THE GRANTING OF THE JUNIOR COLLEGE DIPLOMA TO STUDENTS IN THE FOUR-YEAR COURSE

Students enrolled as candidates for the degree of Bachelor of Science in Education follow in the first two years a program of study different from that which leads to the Junior College Diploma. But these students may receive the Junior College Diploma at the end of the second year providing they have completed in summer terms or otherwise the specific requirements of the State Department of Education for the State Life Elementary Certificate set forth on page 30. All such courses will be accepted for credit in the four year program. This arrangement makes it possible for the student who finds it necessary to drop out and teach before completing the work for the degree to secure the State Life Elementary Certificate without loss of credit toward the degree for any work done at the college.

2. Holders of the two-year elementary diploma will be able to complete the required work for the degree of Bachelor of Science in Education by two years additional study. Not more than one year of this additional requirement may be completed in summer school and by extension study.

3. Extension courses offered for credit toward the elementary diploma will not be accepted for credit on the last two years of the college course. College courses taken in extension will be given full credit toward the degree, only in so far as they fall within the requirements for majors and minors. Not more than 48 term hours credit earned in extension will be accepted toward the degree.

SPECIAL DIPLOMAS

Household Arts—Students completing a major in Household Arts may receive the special diploma in Household Arts upon the completion of a total of 96 term hours under the direction of the head of the Department of Household Arts.

Manual Training—Students completing a major in Manual Training may receive the special diploma in Manual Training upon the completion of a total of 96 term hours under the direction of the head of the Department of Manual Training.

Note—The holder of any one of the special diplomas may receive the elementary school diploma upon the completion of one-half year's additional work (24 term hours' credit) prescribed by the President.

ONE-YEAR PROGRAM FOR COLLEGE GRADUATES

Leads to the Degree of Bachelor of Science in Education

Total Number of Term Hours Required 48

Required Subjects:

1. Education: Psychology, Principles of Education, History of Education, School Administration, Sociology ..... 24 term hours
2. Practice Teaching ..... 8 term hours
3. Special Method ..... 12 term hours
4. Electives ..... 4 term hours

Physical Training required twice a week throughout the course.

College graduates desiring to prepare for supervising or superintending schools may elect subjects suited to their needs. Those desiring a year of special instruction to qualify them for supervising rural school education or for teaching normal courses in high schools will be well provided for. The courses will be modified for college graduates preparing to teach in the grades, in the high school, or to supervise work in special subjects. Substitutions may be made for the required subjects, when corresponding courses have been taken in college with strong professional departments, and for those who have had successful experience in teaching, substitutions may be made for part of the requirement in Practice of Teaching. The year's work will be adapted to give the best possible preparation for any special line of school work. No advanced credit will be granted on this course. In every case one full year's work in residence will be required.

TWO-YEAR PROGRAM
FOR GRADUATES OF FOUR-YEAR HIGH SCHOOLS

Leads to the Junior College Diploma

Required for Graduation ..... 96 term hours.

Professional Subjects, Required:

Theory:

Psychology—Education 11A ..... 4 term hours
The Principles of Teaching and School Management—
Education 11B ..... 4 term hours
History of Education—Education 13A ..... 4 term hours
Principles of Education—Education 13B ..... 4 term hours
Educational Sociology—Education 14 ..... 4 term hours

Practice:

Observation
Discussion and
Practice of Teaching } Education 15 ..... 12 term hours

Matter and Method Courses, Required:

Agriculture—Agriculture 11 ..... 4 term hours
Arithmetic—Mathematics 11 ..... 4 term hours
Drawing—Drawing 11 ..... 4 term hours
English—English 11 ..... 4 term hours
Geography—Geography 11 ..... 4 term hours
History—History 11 ..... 4 term hours
Manual Training or Household Arts ..... 4 term hours
Music—Music 11 ..... 4 term hours
Physiology—Physiology 11 ..... 4 term hours

Other Required Subjects:

English Rhetoric and Composition—English 12 ..... 4 term hours
Expression—Reading 11 ..... 4 term hours
Physiology 24 ..... 4 term hours
Library Economy
Physical Training, twice a week throughout the course

Electives: ..... 16 term hours

SUBJECTS OF THE TWO-YEAR PROGRAM DISTRIBUTED BY QUARTERS

First Year

Fall Quarter	*Winter Quarter*	*Spring Quarter*
Education 11A 4	Education 11B 4	English 11 4
Geography 11 4	Physiology 11 4	Music 11 4
Mathematics 11 4	History 11 4	Drawing 11 4
English 12 4	Agriculture 11 4	Physiology 24 4
Physical Training	Library Economy	Physical Training
	Physical Training	

Second Year

Education 13A 4	Education 13B 4	Education 14 4
Education 15A 4	Education 15 8	Manual Training or Household Arts .. 4
Reading 11 4	Elective 4	Electives 8
Elective 4	Physical Training	Physical Training
Physical Training		

Electives

Fall Quarter	*Winter Quarter*	*Spring Quarter*
Drawing 12	Drawing 12	Drawing 12
Geography 13	Geography 12	Geography 12
Mathematics 12	Geography 13	Kindergarten 12
Kindergarten 11	Kindergarten 13	Music 13
English 14	Music 12	Music 16
Music 14	Music 15	Reading 12
Reading 12	Reading 20	Biology 13
Reading 20	History 12	Economics 10
Physical Education 11	Physical Education 12	Physical Education 14
Physical Education 15	Physical Education 16	Physical Education 17

Students in the second year of the two-year course may choose electives from the following list with the approval of the head of the department. The subject elected must continue through the year.

Agriculture 21	Agriculture 20	Agriculture 22
English 20A	English 20B	English 20C
English 21	English 25	English 23
Drawing 21	Drawing 22	Drawing 23
French 21	French 22	French 23
Geography 21	Geography 22	Geography 23
History 21A	History 21B	History 21C
Household Arts 24A	Household Arts 24B	Household Arts 24C
Manual Training 21A	Manual Training 22A	Manual Training 23
Mathematics 21	Mathematics 22	Mathematics 23
Botany 20A	Botany 20B	Botany 20C
Zoology 20A	Zoology 20B	Zoology 20C
Chemistry 20	Chemistry 21A	Chemistry 21B

RURAL SCHOOL TRAINING COURSE
TWO-YEAR PROGRAM
FOR GRADUATES OF FOUR-YEAR HIGH SCHOOLS

This Course Leads to the Diploma

Required for Graduation ..... 96 term hours

Education:

Theory:

Management and Method in Teaching	4 term hours
Psychology	4 term hours
History of Education	4 term hours
Social Aspects of Rural Education	4 term hours

Practice:

Observation, Discussion, and Practice of Teaching in Rural Schools	8 term hours

Special Method Courses:

These courses are adapted in subject matter and method to the needs of the Rural Schools.

Arithmetic	2 term hours
Drawing	4 term hours
English	2 term hours
Geography	2 term hours
Household Science	4 term hours
Manual Training	4 term hours
Physiology and Sanitation	4 term hours
Physical Education	2 term hours

Additional Required Subjects:

Agriculture	4 term hours
Arithmetic	4 term hours
English Grammar and Composition	4 term hours
Government	4 term hours
History	6 term hours
Principles of Geography	6 term hours
Literature	4 term hours
Music	4 term hours
Nature Study, Biological	4 term hours
Nature Study, Physical	4 term hours
Reading	4 term hours
Library Economy	4 term hours

Physical Training required throughout the course

Merrill Hall with Lowry and Moulton Hall in the Background

DEPARTMENTAL STATEMENTS

Candidates for the Elementary Diploma will be admitted to "Degree Courses" by special arrangement with the head of the department.

Unless otherwise indicated, the credit for each course is four term hours.

DEPARTMENT OF AGRICULTURE

DIPLOMA COURSE

Agriculture 11—AGRICULTURE IN THE GRADES. This course is planned to prepare for the teaching of agriculture in elementary grades of both rural and city schools. Emphasis will be placed upon the selection of subject matter best suited for a particular community and the methods of teaching this matter to the children.

The state course of study in elementary agriculture published by the State Department of Education, and courses now being used in rural and city districts of the state will be discussed. The consideration of school and home projects, the seasonal sequence and other recognized plans of teaching this subject will be a part of the course. Several lessons will be devoted to the teaching of gardening in the grades. *All Terms*

DEGREE COURSES

Agriculture 20—SOIL PHYSICS. The origin of soils; glaciation; weathering; soil types; organic matter; soil texture: aeration and conservation of moisture are some of the topics considered in this course. *Winter Term*

Agriculture 21—FARM CROPS. A study of the production and marketing of corn, wheat, oats, clover, alfalfa, potatoes, fruits and vegetable crops. *Fall Term*

Agriculture 22—GARDENING. Attention in this course is given to production, marketing, garden displays and exhibits and the teaching of the subject in junior and senior high schools. *Spring Term*

Agriculture 23—SOIL FERTILITY. This course deals with soil composition; availability of plant food; lime, fertilizers; crop rotation; and the results of experiments on soils secured by the United States Department of Agriculture and the state experiment stations throughout the country. *Fall Term*

Prerequisite: Chemistry and Agriculture 20.

Agriculture 24—Agricultural Economics. This course is devoted in part to the consideration of the general principles of agricultural economics; historical sketch of modern agriculture; factors involved in agricultural production; farm management; agricultural income; cooperative buying and selling; and modern farm contracts. *Winter Term*

Agriculture 25A—The Teaching of Agriculture and Gardening in Junior and Senior High Schools. This course is planned to prepare teachers to teach both gardening and agriculture in junior and senior high schools. Students will prepare courses of study for these grades suitable for use in their community. A study will be made of the available literature upon gardening and agriculture for these grades. *Spring Term*

Agriculture 25B—A continuation of 25A. The courses of study used in different high schools will be considered. A special study of the so-called project method will be made. Suitable projects for high school pupils will be listed and outlined. Club work, extension schools, farmers' institutes, County Agent activities, and various forms of community service work will receive attention. Prerequisite: Agriculture 25A. *Spring Term*

For four-year combination course in Agriculture with Ohio State University see page 57.

DEPARTMENT OF PUBLIC SCHOOL ART

DIPLOMA COURSES

Drawing 11—Public School Art. This course is a survey of the different kinds of art work in the public schools. It includes a brief study of representation in its aspects of primary illustration, nature drawing and perspective, of color study and of such design work as may be done in the elementary schools. Two hours studio work daily. *All Terms*

Drawing 12—Public School Handwork. This course is a consideration of the aims and processes of such handwork as may be done in any school. Problems of graded difficulty will be worked out

in weaving, paper folding, paper and cardboard construction, basketry and simple book-binding.

Prerequisite: Drawing 11 or its equivalent. Two hours studio work daily. *All Terms*

DEGREE COURSES

Drawing 21—Freehand Drawing. This includes drawing from nature, still-life, and pose with charcoal, pencil, crayons and brush. *Fall Term*

Drawing 22—Design. The principles of design. A brief study of color.

Winter Term

Drawing 23—Design Applied to Costume and Household Decoration. *Spring Term*

Drawing 24—Composition. Principles of arrangement in naturalistic and decorative treatment of flowers, still-life, figure and landscape. *Fall Term*

Drawing 25—Handcraft. Advanced problems in handwork including pottery, book-binding, basketry, block-printing, etc.

Spring Term

Drawing 26—History of Art. This is a brief survey of great movements in art history followed by a study of leaders and notable examples of American and European art. *Winter Term*

DEPARTMENT OF EDUCATION

DIPLOMA COURSES

Education 11A—Psychology. "Psychology has for several decades been moving away from its connections with philosophy, or metaphysics, and has been trying to ground itself upon the basis of natural science. Yet the biological point of view has only recently been put forward as a thorough going principle for the correlation, organization and interpretation of facts of mind on a natural science basis." Miller's Psychology of Thinking.

The above quotation states specifically the purpose of this course. The first aim is to acquaint the student with some of the general laws of biological science which form the basis for modern psychology. The

second aim is to indicate various ways in which such knowledge may be utilized by the teacher, by tracing the development of consciousness in the growing child from babyhood to maturity.

Fall and Winter Terms

Education 11B—The Principles of Teaching and School Management. The general nature of this course is indicated by the following topics:

I. What is Teaching? II. What must one know in order to teach successfully? III. Is there "a general method" which can be applied equally well to the teaching of any school subject? A study of the dominant aims of various school subjects. IV. What is a school for? What does the child's proper development demand of the school? Physiological factors; psychological factors; sociological factors. V. The meaning and purpose of the course of study. VI. Opening the school; what to do first and why; making the program, etc. VII. The assignment of lessons. VIII. How to study; (a) The teacher's study habits; (b) Teaching chlldren how to study. IX. Planning lessons for teaching purposes. Varieties of plans, with criticisms of same. Some general laws of teaching. X. The conduct of the recitation; various types of recitations. XI. Providing for the proper development of the child's moral nature through the medium of discipline and school management. XII. How may we judge of the value of instruction? *Winter or Spring Term*

Education 13A—The History of Modern Education. An intensive study of the history of education from the fifteenth century down to the present time. Special emphasis is placed upon the study of the reasons for the introduction of the various subjects into the common school curriculum, and the history of the development of those phases of modern educational method which are in constant use in the schoolroom today. *Fall Term*

Education 13B—Principles of Education. In this course the study of the scientific tendency in education is continued. The necessity for the biological point of view in education is maintained, and the meaning, aim, and methods of modern education are viewed from that standpoint. The interrelation of child, curriculum and teacher is discussed and the necessity for certain changes in theory and practice is pointed out.

During the later part of the course, instruction and practice in

the use of standardized tests, scales and measurements is given as an aid to the teacher in measuring the results of her own teaching.

Winter Term

Education 14—Educational Sociology. A limited number of elementary sociological principles will first be established as a working basis, these to be followed by various educational applications as demanded by modern life. *Spring Term*

Education 16—Child Study. The purpose of this course is to make the student acquainted with as much of the available, worthwhile material on child life as the time allotted to the subject will permit. For the sake of convenience a text is used for part of the work; in addition, a large number of library references on special topics are assigned, and each student must read, and report (or else make notes to be handed to the instructor) upon a designated number of the references.

The following somewhat arbitrary division of the subject provides a good working outline. (1) From birth through the fourth year of life; (2) from the beginning of the fifth to the beginning of the eighth year, or thereabouts, covering an extremely important epoch in the child's life; (3) the years from eight to twelve inclusive, when the child seems to be husbanding his forces for the onslaught of "adolescence," (4) adolescence, the final period of study, which covers approximately the years from twelve to eighteen inclusive.

The basic principles underlying the whole course are (1) that the general principles of adult psychology alone do not offer a proper interpretation for child life; (2) that the psychology of a child is almost wholly dependent upon his physical condition, consequently his physical nature must receive careful and serious consideration.

This course is open both to candidates for the diploma and for the degree.

DEGREE COURSES

Education 21—Advanced Psychology. One of the largest topics in the history of education is the "appearance of psychology" as a basis of method in education. The aim of this course is to get as comprehensive a view as the limited time permits of the fundamental facts, principles, and theories of modern psychology.

Experimental psychology will be utilized as far as possible to enforce and clarify the work under discussion. *Fall Term*

Education 22—The Psychology of the Thinking Process. Special emphasis here will be directed toward assisting the student to summarize and interpret the body of educational principles presented in previous courses, with an attempt to get at the fundamentals of method both in the elementary and in the secondary schools. Prerequisite—one year of college work; or Education 11 A, or Education 21 or the equivalent. *Winter Term*

Education 25—Principles of Secondary Education. A course for college graduates, high school teachers, and others interested in the problems of secondary education.

Part I. The meaning of secondary education and its relation to elementary and to higher education. Comparative secondary education; organization, control curricula, social life and organizations, athletics, vocational guidance and training; moral education. A study of standards and requirements for Ohio Schools.

Part II. The Junior High School. Re-adjustment of secondary education: psychological basis for re-adjustment; social basis for re-adjustment; industrial basis for re-adjustment. The curricula, administration and supervision; qualifications of teachers. The junior high school and the elimination and retardation of pupils. *Winter Term*

Education 26—Educational Psychology. The following topics will be discussed in this course: the culture epochs theory; fatigue; the doctrine of interest; habits and their formation; the influence of environment versus heredity; the transmission of acquired traits; motor expression in relation to education; learning by trial and error; play in relation to education; instincts; the nature of thinking; imitation in education; individual variations; volition and moral education; the psychology of learning; individual differences and their causes: sex differences in physical and mental traits; the psychology and pedagogy of writing, composition, reading, arithmetic, etc.; students will be made acquainted with the various methods of testing and measuring intelligence, and the merits and demerits of such systems. *Spring Term*

Education 27—School Administration and Supervision. An advanced course for superintendents, supervisors, principals and teachers of broad experience.

Part I. The units of administration here considered are the national, state and city systems. School organizations; conflicting interests and demands to be coordinated and harmonized; the financing of the system; school sites and buildings; the teaching corps, its selection and its improvement while in service; the nature and purpose of the course of study; the selection of text-books. Special emphasis will be placed upon a study of some of the results of recent school surveys.

Part II. Educational Tests and Measurements. A study of the various standardized tests for measuring achievements in writing, spelling, reading, arithmetic, language, and high school subjects. Statistical methods; method and technique of giving tests.

Fall Term

Education 28—History of Education. In this course we follow the larger social and educational movements from their primitive origin down to the present. The discussions and readings attempt to show that while primitive "folkways" were sufficient for the time in which they flourished, the onward sweep of civilization caused them to break down repeatedly and finally to be swept entirely away, only to be followed by some "larger folkway", which again must be over thrown, until eventually the whole struggle culminates in the modern scientific movement with its vast possibilities for progress and for education. *Fall Term*

Education 29 A—Sociology. The subject matter of sociology, its relation to other social sciences; society viewed as an organism; the institution of family, business, church, school, and state as units in the social organization. The study of society with attention given to these principal forms of social organization becomes the basis for the study of the interaction of the school and the social forces of the community. Some practical sociological field work. *Winter Term*

Education 29 B—Sociology. A continuation of 29A.

Spring Term

Ethics *Two term hours' credit*

DEPARTMENT OF ENGLISH

DIPLOMA COURSES

English 11—English in the Grades. Part 1 is a study of the history, psychology, and pedagogy of reading. The types of reading

are analyzed and application of the principles involved made. This course is basic and is fundamental to all other courses in the method of teaching English.

This is not a required course for the diploma but is elective for students who wish to do more advanced work in the methods of teaching English. Not offered 1920-21.

Part II. A study of the best methods of teaching reading and literature in the grades. Lesson plans are made by the students and presented for criticism by the class and teacher.

Part III. A study of language and grammar teaching in the various grades; the factors involved in cultivating the habit of writing and speaking correctly; right and wrong standards for judging the efficiency of work done; practices that stand in the way of developing in the child the power of self-expression.

Each section is a unit of work and can be taken in any order, although it is preferable to follow the order indicated. *All Terms*

English 12—COMPOSITION. This course is planned to improve the student's oral and written English. Short themes are written each week and the students are required to present oral themes before the class. Letter writing and business forms are emphasized. Required of all applicants for the Junior College diploma. *All Terms*

English 14—GRAMMAR *Fall Term*

DEGREE COURSES

English 20A—REPRESENTATIVE AMERICAN LITERATURE. This course is a survey of American Literature, made by studying the selections best representing the chief epochs of our literature. Composition two days a week. This course is elective for the Junior College diploma and is required of all candidates for the degree.
Fall Term

English 20B—REPRESENTATIVE ENGLISH CLASSICS. This course covers the field of English literature by studying the best selection from the principal periods of the history of English literature. A text-book is used only as a connecting link, and virtually the whole time is given to a literary interpretation of the selection and to the ascertaining of the bearing that the social relations and political ideas of the times have on the literature. Composition two days a week. Elective for the diploma. Required of all candidates for the degree.
Winter Term

English 20C—A continuation of English 20B.

Spring Term

English 21—Victorian Literature. This course covers three forms of literature. The work alternates so the students have an opportunity to study the essay, the novel, or poetry. Macaulay, Arnold, and Carlyle are the authors studied in the essay; Dickens, Thackeray, and Eliot in the novel; and Arnold, Browning, and Tennyson in poetry. Each of these forms is a unit of study for one term. Prerequisite: English 20A, 20B and 20C or their equivalent.

Fall Term—even years

English 22—Shakespeare. A study of four or five of Shakespeare's master tragedies and comedies. The analysis of these plays aims to ascertain the facts relative to the plays and organize these facts into a logical and teachable scheme. Supplementary reading are suggested and a list of the best references are studied with the view of choosing a good, even if small, library of reference. Attention is called to modern developments of the drama, and exercises in original composition are given to fix in memory the fundamental principles of dramatic structure. Prerequisite: English 20A, 20B and 20C or their equivalent. *Winter Term—odd years*

English 23—The Short Story. This course deals with the history and development of the short story from the Decameron to our own day. The changes in thought and form are traced and explana tions for these changes are attempted. This course aims to assist students in modern story and magazine reading. Prerequisite: English 20A, 20B, 20C and 12, or their equivalent.

Spring Term—even years

English 24—Modern Drama. An attempt is made, through the study of plays by some of the chief contemporary dramatists such as Pinero, Galsworthy, Yates, Moody, Hauptmann, Maeterlinck, and others, to discover the principles underlying the drama of today. A number of plays will be read and discussed.

Prerequisites: English 20A, 20B, or 20C and English 12 or their equivalents. *Fall Term—odd years*

English 25—Eighteenth Century Literature. A study of the development of prose form in the eighteenth century. The selections include Swift's Gulliver's Travels, Essays of Addison and Steele,

Goldsmith's Vicar of Wakefield, Samuel Johnson's Rasselas, and some of the choice essays of Hazlitt. This course covers, in as careful manner as possible, the development of the essay form. Prerequisite: English 20A, 20B and 20C or their equivalent. *Winter Term—even years*

English 26—LITERATURE OF THE ROMANTIC PERIOD. This course introduces the new movement that had its inception with Gray's Poetry and Lamb's Essays, but did not come to its full powers until the development of Southey, Wordsworth, and Coleridge. The selections used are taken from Burns, Sir Walter Scott, Jane Austen, Words worth, Coleridge, Shelley, and Byron. The free, original and seemingly erratic form used, the high regard for nature leading to an intense reverence for God, and a longing for universal equality in men are some of the fundamental points in Romanticism developed in this course. Prerequisite: English 20A, 20B and 20C or their equivalent. *Spring Term—odd years*

English 27—THE TEACHING OF HIGH SCHOOL ENGLISH. This course is for advanced students, preferably those who have had some college work.

(a) Construction of a systematic course;
(b) Writing and criticising specimens of composition from the eighth, ninth, tenth, eleventh, and twelfth grades;
(c) Organizing and teaching various selections of the classics suitable for high school use;
(d) A discussion of the best reference books and magazines on the teaching of English;
(e) Some original work in ascertaining the actual present-day conditions of English teaching, and evolving some means of bettering or systematizing these conditions;
(f) Collecting and organizing books for supplementary reading.

Fall Term—odd years

English 28—ORATORY AND DEBATING.

See Department of Reading. *Winter Term—even years*

English 29—ADVANCED COMPOSITION. This course offers students with ability in writing an opportunity to develop literary taste and form in original production. Themes are written and criticised in the recitation. *Spring Term—even years*

English 30—LITERATURE OF THE BIBLE. A study of the literature of the Bible with no special reference to creeds or beliefs. The

aim is to present the fundamentals of literary criticism in such manner that students may read the Bible with intelligence and appreciation. *Two term hours credit*

DEPARTMENT OF FRENCH

DEGREE COURSES

Credit is not given for part of a year's work

French 21—Intended for students having no previous knowledge of French. Careful study of French pronunciation.. Elements of French grammar. Easy conversation based on advanced knowledge of grammar, with rapid building of vocabulary. Ear training. *Fall Term*

French 22—French grammar and conversation continued, Verb Study. Reading and translation, Daudet's *La Derniere Classe, La Petite Chevre de Monsieur Seguin.* Maeterlinck's *L' Oiseau Bleu* Act 1. *Winter Term*

French 23—Verb study continued. Conversation based on verb study and on class reading. Original composition in dialogue forms Reading and translation, *L' Oiseau Bleu* continued and completed.

Books required for first year—Complete French Grammar, Fraser & Squair; Cassel's, or other good French. English Dictionary; Maeterlinck's *L' Oiseau Bleu.* *Spring Term*

French 24—French grammar reviewed and continued. French conversation as outlined in the Blun system. Reading and translation Malot's *Sans Famille* as edited by Paul Bercy. Sight reading of easy and familiar stories. Outside reading required, selected for individual students with reference to individual tastes and needs. *Fall Term*

French 25—French composition continued. Conversation continued. Reading and translation, Rostand's *Le Romanesques,* Moliere's *Le Bourgeois Gentilhomme.* Short poems committed to memory. Outside readings continued. *Winter Term*

French 26—French composition continued. A short study of Victor Hugo. Reading and translation from the works of Hugo. All class instructions and recitation carried on in French.

Students especially desiring French for scientific purposes may, if they desire, recite in separate class, using as text a modern French scientific reader and omitting the course on Hugo.

Books required: grammar and dictionary as first year. Reading text as suggested for each term. *Spring Term*

DEPARTMENT OF GEOGRAPHY

DIPLOMA COURSES

Geography 11—The Principles of Geography. This course deals with important land forms and climates in their relation to life. The natural regions of the world. Controls and responses. Regional geography. Field and laboratory work. (Prerequisite to Geography 12.) *All Terms*

Geography 12—Geography in the Upper Grades. The selection and organization of geographical subject-matter for the several grades with consideration of methods of teaching this material. Prerequisite: Geography 11 or its equivalent. *Winter or Spring Term*

Geography 13—A Course for Teachers in Primary Grades. This course deals with some elementary principles in anthropogeography; primitive peoples and life; simple environments and responses; Eskimo Life; life in the grass lands; lessons in home geography. Prerequisite: Geography 11 or its equivalent. *Fall ro Winter Term*

DEGREE COURSES

Geography 21—General Geology. A survey of the geological processes and the evolution of land forms. Field and laboratory work. *Fall Term*

Geography 22—General Geology. A continuation of Geography 21. *Winter Term*

Geography 23—Climatology. A study of climate considered especially in its relation to the life of man. The circulation of the atmosphere, rainfall and climatic regions of the earth, the zones and life regions. *Spring Term*

Geography 24—Regional Geography. A study of the physiographic and climatic features and the natural resources of a continent. The influence of geographic conditions on the life, industries, cities, and chief historic events. *Winter Term*

Geography 25A—Economic Geology. A study of the minerals and ores of commercial importance, their origin, occurrence and distribution. Geologic processes and structures related to the concentration of ores. Prerequisite: Chemistry. *Winter Term*

Geography 25B—Economic Geography. Geographic controls of the production and exchange of the commodities of commerce. *Spring Term*

Geography 26—Geographic Influences. A study of the relations between Geography and History. The growing of lands and effects. Geographic location and its meaning. Life in the plains Coast peoples. Island peoples. Mountain, delta, steppe, desert and forest environments. *Fall Term*

Geography 27—Historical Geology. The pre-human history of the earth and life. The changes of geography and climate and the growth of continents. Prerequisite: Biology. *Fall Term*

Geography 28—Principles and Methods in Geography. The course of study in elementary schools. Selection and organization of material to be presented. A course in methods for principals and superintendents. *Spring Term*

DEPARTMENT OF HISTORY

DIPLOMA COURSES

History 11A—History for the Intermediate Grades. As a basis for the preparation of those who are expecting to teach in grades four to six inclusive a study is made of the following topics:

The physical features of Greece which influenced the development of the people. The civilization of Greece and what Greece had to teach the world. The ways in which Greece transmitted her influence to the other peoples of the world. Colonization, commerce and conquest. The physical features of Italy and their influence on the development of Rome. How these differed from those of Greece. The development of Rome. The Roman Empire. The contributions of Roman civilization and how they differ from those of the Greeks. The causes of the decline and fall of the Roman Empire. The conquests of the barbarians. How Germany, France and England began. The influences of the monasteries. Castle life. The Crusades, motives and influences. How the people learned self-government. Town and country life in the Middle Ages. Culture of the Middle Ages. The revival of art and literature. The development of religous liberty and its far reaching influences. The development of nationality. The commercial revolution. The era of maritime discovery. Spain

and her rivals. France, the Netherlands and England. England in America. England's rivals in the New World.

History for Teachers of the Seventh and Eighth Grades. In the training of teachers for these grades such problems as the following will be studied:

The social, economic and political development of the more important colonies. The broad significance of the struggle in which North America was lost by France; the great conflict between England and France of which the war in North America was a part and what it meant for England, for France and for future institutions of America. The social, political and economic foundations of the American Revolution. How the colonies became states. The opening up of the West. Conflict between national and sectional interests. Questions involved in the Civil War. Political parties. New problems since the Civil War.

In History 11 attention is paid to the organization of material for presentation to classes, to the interrelation of events, to the large movements of which other movements and events are parts, and to the best references for both teachers and pupils.

All Terms

History 12—History of Ohio. Geographic conditions of location, soil, climate, and natural resources, as determining the industrial, social and political life of the state, will receive special attention. The Northwest Territory. Early settlements. Sources of the early population of the different sections of the state. Organization and admission into the Union. Ohio and the War of 1812. Internal improvements. Political development. Attitude of the state toward questions connected with slavery. Ohio and the Civil War. Later developments. Prerequisite: a good general knowledge of the history of the United States. *Winter Term*

DEGREE COURSES

EUROPEAN HISTORY

History 21A—The geographical basis of European history. What the middle ages started with. The Roman Empire. The early church. The barbarian invasions. Rise of the Papacy. Charlemagne and his empire. Invasions of the Northmen. The feudal system. Norman conquests. The medieval church. Conflicts between

the Empire and Papacy, The Crusades. Life and culture in the Middle Ages. The development of France. *Fall Term*

History 21B—The Reformation. The Thirty Years' War. France under Louis XIV. The rise of Russia and Prussia. The French Revolution. The Era of Napoleon. *Winter Term*

History 21C—The Era of Metternich. The Industrial Revolution. The Revolution of 1848. The unification of Italy and Germany. The development of the Russian Empire. Turkey and the Eastern Question. The Expansion of Europe in the Nineteenth Century. International Relations and the outbreak of the War of the Nations. *Spring Term*

History 24—The Reformation. The Catholic Church at the opening of the sixteenth century. The Protestant Revolt. Lutheranism. Calvinism; its doctrinal system and its form of church government. Anglicanism. The forms and influences of the Reformation in England and in Scotland. The Catholic Reformation. The influences of the Reformation on colonial life in America: settlement, church and government. Prerequisite: courses 21A, 21B, and 21C. Not offered 1920-21.

History 25—The French Revolution and the Era of Napoleon. European society and governments in the eighteenth century. Absolutism in France. The old Regime. The Limited Monarchy in France. The French Republic. Attitude of the other European Powers toward the French Revolution. The expansion of the French Empire. The relation of the Napoleonic Era and of the Napoleonic wars to affairs in America. The significance of the French Revolution and of the Napoleonic Era. Prerequisite: courses 21A, 21B, and 21C. Not offered 1920-21.

HISTORY OF ENGLAND

History 22A—The physical features and resources of the British Isles. The earliest inhabitants of Britain. Influences of Roman occupation. Saxon England. Results of the coming of the Saxons and the state of society at the close of the Saxon period. The Danish and Norman conquests. Influences of the Norman conquest. The foundations of national unity and the formation of a United English Nation. The Hundred Years War. Lancaster and York. The Tudor Period. Prerequisite: History 21A, 21B and 21C. *Fall Term*

History 22B—The personal monarchy of the early Stuarts; James I and the beginning of the Puritan Revolution; Charles I and the precipitation of the conflict between king and peoples. The Great Rebellion and the Commonwealth. The Restoration. The Revolution of 1688. Puritan and Cavalier England. The foundation of the British Empire (1689-1763). Political, economic and social life in England to the beginning of the Industrial Revolution. Prerequisite: History 22A. *Winter Term*

History 22C—The Industrial Revolution. The new toryism and administrative reform. The American Revolution. The French Revolution. The Struggle against Napoleon. Tory reaction and progress toward reform. The period of reform. The growth of democracy. Social and economic changes. England and the war of the Nations. Prerequisite: History 22B. *Spring Term*

AMERICAN HISTORY

History 23A—A review of the European background of American history, colonization and claims to territory made by the nations of Europe. The development of colonial institutions. Political and economic causes of the American Revolution. Political and industrial development during the American Revolution. The Articles of Confederation. The Constitution. Developments from 1789 to 1801. *Fall Term*

History 23B—The Jeffersonian party and policies. The war of 1812 and its political and economic results. The growth of a national feeling. The Westward movement. The tariff question. Developments during the administration of Andrew Jackson. Slavery and the West; The Missouri Compromise. The Abolitionists. Oregon and Texas. The Mexican War. The Compromise of 1850. Causes leading directly to the Civil War: The Repeal of the Missouri Compromise and the Formation of the Republican Party. The struggle for Kansas. The Civil War and Reconstruction. *Winter Term*

History 23C—Political, industrial, and social developments since the Civil War: the negro question, the industrial revolution, capitalism and socialism, free silver and populism, direct government, woman suffrage, the growth of judicial review, new nationalism, imperialism, the labor movement, the Roosevelt policies, the progressive movements, the United States and the War of the Nations.

As a rule none of the above courses in American History should be undertaken unless the student has had such courses as those in European history, or the history of England, or at least a year of United States history in the high school. *Spring Term*

History 26—The Teaching of History in the High School. The following is a general outline of the course:

1. The group of social studies.
   (1) The nature of each subject in the group, how they are alike and how different in character and purposes and how the whole group differs from other studies in the high school.
   (2) The comparative value of this group.
   (3) The report of the committee on social studies.
2. The organization of subject-matter of particular periods.
   (1) The fundamental relations which must be observed in the organization and how these relations determine the character and use of more formal processes and devices, such as:
      a. Text books.
      b. Reference books.
         (a) Source material.
         (b) Secondary material.
      c. Maps and pictures.
      d. Magazines and newspapers.
      e. Questions and statements of problems.
         (a) The thing that determines whether a question is good or bad.
      f. Note-taking and the organization of notes.
      g. Dramatization.
      h. Use of novels and other illustrative literature.
      i. The teacher's directions, and suggestions.
      j. Lecturing.
3. The characteristics of a good history teacher.

Spring Term

History 27—History of the West. Westward migration. Settlements, social and economic development of the West. Political problems arising out of economic conditions. Influence of the West on political parties and political developments. The West in relation to nationality and state rights. The position of the West with reference to slavery, secession and the Civil War. The passing of the frontier. Prerequisites: Courses 23A, 23B and 23C. *Winter Term*

History 28—A History of American Diplomacy. Problems of peace. Settlements of boundaries. Acquisitions of additional territory: expansion and annexation. Monroe Doctrine: applications

of and changing interpretations. Diplomacy during and after the Civil War. The Spanish War. Our interests in the Pacific. The Great War. *Spring Term*

GOVERNMENT

DEGREE COURSES

Government 21—The Organization and Work of the General Government. The following are some of the topics studied—the federal constitution: the origin and chief provisions of, and the necessity for. The character of the federal convention. The evolution of the federal constitution. The president: nomination, election, and powers. Congress: House of Representatives, Senate, powers; Congress at work; the federal judiciary. Prerequisite: a thorough high school course in civics. *Fall Term*

Government 22—Local Government. This course deals with the organization and activities of the township, county, village, city, and state, the machinery and operation of political parties and suffrage. Special emphasis is placed on movements towards greater popular control and government as a means of securing the highest welfare of the individual. A study is made of the various phases of local government in Ohio. Prerequisite: a thorough high school course in civics. *Winter Term*

Government 23—Governments, Politics, and Parties of the Countries of Europe. The general and local governments. Executive functions. Ministries—how they are chosen, their powers and responsibilities. Law-making bodies—composition, influence of the people in the choice of members and the relations between the parts of the legislative bodies. The judicial systems. Political parties. Character of the suffrage. Prerequisite: Government 21 and 22. *Spring Term*

ECONOMICS

DIPLOMA COURSE

Economics 10—Introduction to Economics. In this course the following topics are studied to give an elementary knowledge and appreciation of some of the fundamental conditions and principles of our present day economic life and as a foundation for the further study of the subject: work; industries; the factors of production: land, labor and capital; systems of exchange; government and industry. *Spring Term*

DEGREE COURSES

Economics 21—Foundations of economic life: natural environment and population. Wealth. The factors of production: land, labor and capital. Problems connected with each factor. Exchange: value price, money, credit and banking, credit and currency, transportation. Distribution: profits, rent, interest, wages, the labor problem. Prerequisite:: Economics 10. *Fall Term*

Economics 22—A Study of the Economic History of the United States. The course includes a study of the economic development during the Colonial period, the struggle for commercial and economic independence, the westward movement, agricultural and industrial growth from 1808 to 1860 and the more recent developments since 1860.

Prerequisite: A good general knowledge of the political history of the United States and Economics 21. *Winter Term*

DEPARTMENT OF HOUSEHOLD ARTS

All courses offered in this department are of college rank and may be credited toward the degree.

Household Arts 20—Foods and Cookery. A study of foods including their production, preparation for market, composition, and principles underlying their cookery. A study of proper combination of foods. Laboratory work is given to illustrate the processes of cooking and to secure skill in the use of materials. Special stress is put upon the correct use and care of kitchen utensils and equipment. This course is offered as an elective in the general course. Students majoring in Household Arts may substitute this course for Household Arts 21A, or **Sewing and Textiles.** *All Terms*

Household Arts 21A—Foods and Cookery. The aim is to develop skill in the technique of cookery. A study of the source, manufacture, selection and cost of foods: composition and characteristics: correct combinations; principles of cooking; the effect of varying temperatures on the different foodstuffs: care of food in the home, preservation of foods. Marketing expeditions. Prerequisite: General Chemistry. *Fall Term*

Household Arts 21B—Experimental Cookery.

A study of the physiological, chemical, and bacteriological prob-

lems of food and nutrition. Experimentation with recipes.

Prerequisites: Household Arts 21A, and one year of Chemistry. *Winter Term*

Household Arts 21C—Advanced Foods and Cookery. To develop the consciousness of individual responsibility in the planning, preparing, and serving of meals. Actual practice. Emphasis is placed on Home Service without a maid. Demonstration cookery.

Prerequisite: Household Arts 21A and 21B. *Spring Term*

Household Arts 21D—Home Cooking and Table Service. A study of menus: cost and dietetic value of meals: types of table service: planning and serving various types of meals. Furnishing and equipping the home kitchen.

Prerequisite: Household Arts, 21A-B-C. *Fall Term*

Household Arts 21E—Institutional Cookery. The purpose of this course is to give practice in handling material in large quantities: observing and assisting in the lunch room; planning lunches with stress on minimum cost lunches, with reference to the demands of the school cafeteria and lunch room. Actual practice in buying supplies in quantity. *Winter Term*

Prerequisite: Household Arts, 21-A-B-C. and 25-A.

Household Arts 22A.—The House. Evolution of the house: homes of primitive peoples; fundamental principles of architecture: a study of the simpler types of architecture: appreciation of architecture: a study and intelligent criticism of house plans: situation of the house: sanitation of the house.

Principles of interior decoration: theory of color; its application in house decoration: a study of types of furniture: house furnishings from a sanitary and artistic standpoint: suitability of house furnishings: convenient and artistic arrangement of house interiors. The planning of complete furnishings and equipment for a home of moderate cost.

Prerequisite: Manual Training, 22H. *Two term hours credit.* *Fall Term*

Household Arts 22B—Housewifery. Instruction in the problems and technical procedures of the modern household, applying scientific and economic principles. The organization of the household: domestic service problem: sanitation of the household: care of the house and family: home nursing: survey of household expenditures.

Prerequisite: Household Arts 22A. *Winter Term*

Household Arts 23—Home Laundering. Instruction in the scientific principles of laundry work: removal of stains: a study of bleaching agents: soaps: bluings: starches: practical work in laundering bed, table, and personal linens, laces, silk, wool, tailored and lingerie garments. Home dyeing. *Spring Term*

Household Arts 24A—Sewing and Textiles. The aim throughout the entire course of three terms is to prepare the student for the teaching of sewing. The course includes the equipment and care of the sewing room; selection of individual equipment; suitability of materials and trimmings. Special emphasis is placed on hand sewing, through the use of plain and fancy stitches as applied to the making of household articles and simple garments. Care and repair of clothing. Knitting, crocheting and embroidery. Use and care of sewing machine. A study of cotton and linen fabrics, their cost, suitability and wearing qualities. *Fall Term*

Household Arts 24B—Sewing and Textiles. The principles of design and color as applied to clothing. Simple drafting of patterns to individual measurements. Adaptation of commercial patterns. Making of undergarments: Infant's layette. Construction of children's apparel. A study of silk and wool fabrics. Prerequisite: Household Arts 24A. *Winter Term*

Household Arts 24C—Sewing and Textiles. A continuation of 24A and 24B. The construction of more complicated garments, such as cotton dress, middy blouse, lingerie dress, or unlined suit. Simple tests for the fabrics of the household: shrinking of materials, setting of colors: Discussion of the clothing budget which has been kept throughout the year. Shopping expeditions. History of Costume. Prerequisite: Household Arts 24A and B. *Spring Term*

Household Arts 24D—Millinery. This course includes a study of the principles of design and color as applied to millinery renovating and remodeling of hats; selection and preparation of trimming; making and covering of wire and buckram frames. A study is made of the methods and materials used in the trade. Prerequisite: Household Arts 24A. *Fall Term*

Household Arts 24E—Textiles. The history and development of the textile industry: the changing economic aspect and its relation to woman. A study of the identification of fibres and substitute

materials by means of chemical and microscopic tests: the fabrics of the household, their characteristics, quality, different weaves, variation in widths and prices: uses. The manufacture and adulteration of the various fibres.

Prerequisite: Chemistry. *Winter Term*

Household Arts 25A—Practical Dietetics. Special attention is given to the relation of diet in health and disease. The course includes a study of foods, and their function in the body; the requirements of the individual under different conditions of health and environment; the proper feeding in infancy, childhood, and adult life. Typical dietaries are planned for each period.

Prerequisite: One year's work in Foods and Cookery, and Chemistry of Foods and Nutrition. *Fall Term*

Household Arts 25B—Advanced Dietetics. *Spring Term*

Not offered in 1919-1920.

Household Arts 26—The Teaching of Household Arts. This course includes a study of the changed economic position of women: development of Household Arts as one of the factors in the education of women; the types of schools; and their relation to industrial conditions; application of the principles of teaching to the teaching of Household Arts in the elementary and high schools; correlation with other subjects in the curriculum; arrangement of courses of study; writing of lesson plans; methods of presentation; planning and equipping laboratories at varying costs; care of laboratory and equipment; discussion of materials, charts, and exhibits. Bibliography of Household Arts. Inspection trips will be taken. *Spring Term*

DEPARTMENT OF KINDERGARTEN—PRIMARY EDUCATION

DIPLOMA COURSES

This department does not offer a course in kindergarten training.

The following four electives are offered for the benefit of primary teachers who wish a wider view of the subject of child education and a more specific training for their work. These subjects are not sufficient preparation for the position of either kindergarten director or kindergarten assistant.

Kindergarten—Primary 11A. Plays and Games. This course is a study of the instructive plays of infancy and early childhood

with their modifications through the different periods of child development, the organization of games and rhythms.

Students are asked to work out various classifications showing the character and use of these activities. *Two term hours credit*

Kindergarten—Primary 11B—Hand Work. A study of children's instinctive activities in the use of crayons, methods of organizing them and standards of accomplishment.

Prerequisite: Drawing 11. *Two term hours credit*

Kindergarten—Primary 12A—Stories and Story Telling. A study of story material for children, both idealistic and realistic, including the place and purpose of poetry, fairy tales, fables, legends and myths. Children's progress in story appreciation and practice in story telling. *Two term hours credit*

Kindergarten—Primary 12B—Hand Work. A study of paper cutting and paper construction as a means of expression and mental organization.

Prerequisite: Drawing 11. *Two term hours credit*

Kindergarten—Primary 13—An introductory study of the principles underlying kindergarten education, the progress of the kindergarten movement and the relation of the kindergarten to the first grade.

Kindergarten—Primary 15—Observation and practice teaching in the kindergarten.

Prerequisite: Kindergarten, Primary 11, 12 and 13.

DEPARTMENT OF LIBRARY SCIENCE

Library Economy—A short course in library economy for teachers is provided for all students registered for the regular school year. This course is offered during the winter term. The aim of the course is to help teachers to use libraries and to organize school libraries. Twenty-four lectures are given on the routine of library organization and practical problems are assigned on each item of the routine.

Required of all students. *No credit—Winter Term*

DEPARTMENT OF MANUAL TRAINING

DIPLOMA COURSE

Manual Training 11—Manual Training for the Grades. Manual training should be an integral part of the school work in all

grades and at least through the sixth grade the regular teacher should have charge of the work. In this course the aim is to give knowledge of the subject matter for these grades and enough of the methods to give the teacher confidence in conducting classes in it.

Part I. The subject matter in this part is suited to the lower grades and consists of block laying and weaving, paper box making, strawboard work and booklet making.

Part II. The subject matter in this part is suited to the upper grades and consists of coping saw work, square and slant end sawing. *All Terms*

DEGREE COURSES

Manual Training 21A—Woodworking. This is a beginning course in bench woodworking. The work is suited to the seventh grade or above if three hours a week can be devoted to it. After a few preliminary problems involving the use of the rip saw, an intensive course is given in the use of the plane. *Fall Term*

Part I. The problems made in this part are simple in character, but are so given as to develop a knowlegde of the subject that is fundamental to such construction in wood as it is taken up in later courses.

Part II. The problems made in this part involve more construction, but the plane is still the most important tool used.

Manual Training 21B—Woodworking. This course should be preceded by Manual Training 21A. Most of the time in this course is devoted to making small pieces of furniture involving the common furniture joints. *Winter Term*

Manual Training 21C—Woodworking. In this course the student is given an opportunity to show how effectively he has learned to use the tools around which the work of the three preceding courses centered and also takes up the use of many special tools. The sharpening of some of the tools is taken up in the preceding courses, but a special feature is made of it in this course. *Spring Term*

Manual Training 21D—Woodworking. In this course the special students of manual training are given a series of tests to determine whether they can do in an effective manner such problems in woodworking as they are likely to meet when teaching. One or more of the pieces designed in Manual Training 22D are also made.

Manual Training 22A—Mechanical Drawing. This is a beginning course intended to give a thorough grounding in the fundamentals of mechanical drawing and lettering. The main aim is to secure facility in the use of drawing instruments but a considerable knowledge of orthographic projections and geometric construction will also be gained.

Persons not specializing in manual training but wishing a general knowledge of mechanical drawing should elect this course. The first half of this course is a prerequisite for Manual Training 22C.

Winter Term

Manual Training 22B—Mechanical Drawing. This is a continuation of the work given in 22A. Special attention is given to orthographic projection, developments, and intersection.

Fall Term

Manual Training 22C—House Planning and Mechanical Perspective. One completing the first half of this course should be able to plan simple houses and read intelligently architect's plans.

The second half is devoted to the elements of mechanical perspective and these are applied in representing simple houses in perspective.

Winter Term

Manual Training 22D—Constructive Design. In this course experience gained in several preceding courses serves as a basis for the design of problems in woodworking.

Manual Training 22H—House Sketching. This is not a course in mechanical drawing in the true sense since neither T square, triangle or instruments are used. It is rather a study of the methods and conventions used in representing house plans and the application of them in sketching original house plans.

This course involves some outside reading and study of plans, but its aim is mainly to give a working foundation for those intending to take Household Arts 22A. Home-Planning and Decoration.

Fall Term—Two term hours credit

Manual Training 23—Metalworking. In this course the work is taken up with a view to giving a working knowledge of a few fundamental processes of metalworking, such as chipping, filing, sawing, threading, soldering, forging, etc. *Spring Term*

Manual Training 24—Manual Training Literature and History of Manual Training. This is a course intended to interest

the special students of manual training in the various books and magazines that connect manual training with the large subject of education as well as in those that deal with the details of manual training. It also gives special emphasis to facts in the history of education that connect closely with manual training, but would not be elaborated in the general course in history of education. *Spring Term*

Manual Training 27—Organization and Teaching of Manual Training. In this course a study is made of the organization of manual training in different kinds and grades of schools. Courses of study are planned; equipment and its installation and special methods of teaching Manual Training are studied. *Spring Term*

Manual Training 28A—Farm Mechanics. These courses form the second year's industrial work in the "Combination Course in Agriculture with Ohio State University."

The work given consists of the application to farm problems of the three lines of work given the first year, namely woodwork, metalwork, and mechanical drawing and experience in the following lines of work: Harness work, cement work, gasoline engine work and repair of farm machinery. *Fall Term*

Manual Training 28B—Continuation of 28A. *Winter Term*

Manual Training 28C—Continuation of 28B.

Manual Training 29A—An elementary course in printing. Since only a limited number can be at work at any one time, the course will extend through two terms, with two hour hours' credit each term. *Fall and Winter Terms*

DEPARTMENT OF MATHEMATICS

DIPLOMA COURSES

Mathematics 11—Arithmetic. The work of this course is divided into two parts:

(1) Pure Arithmetic. The aim of this course is to give the student an opportunity to organize his knowledge of numbers, their properties and relations and the processes of calculation. The laws that underlie and explain the various processes are clearly set forth.

(2) Applied Arithmetic. This course offers a systematic review of the various topics of applied arithmetic such as denominate

numbers, mensuration, practical measurements, and the applications of percentage. Emphasis will be placed on the selection of problems and problem material which have a bearing on the practical affairs of life. Each student should have two or three good arithmetics for reference.

All Terms

Mathematics 12—Arithmetic. The work of this course is divided into two parts:

(1) Method in Arithmetic. This course is given to a discussion of the reasons for teaching arithmetic; the historical methods of teaching arithmetic; present tendencies in teaching arithmetic; the course of study, and concrete illustrations of methods in selected topics.

(2) History of Arithmetic. *Fall Term*

DEGREE COURSES

Mathematics 20—Applied Mathematics.

Mathematics 21—Trigonometry.

Prerequisites: Algebra, and Plane and Solid Geometry. *Fall Term*

Mathematics 22—College Algebra. The usual topics of College Algebra will be presented in so far as this short course will permit. *Winter Term*

Prerequisite: Mathematics 21 or its equivalent.

Mathematics 23—Analytical Geometry.

Prerequisite: Mathematics 22 or its equivalent. *Spring Term*

Mathematics 24A—Differential Calculus.

Prerequisite: Mathematics 23 or its equivalent. *Fall Term*

Mathematics 24B—Differential and Integral Calculus.

Prerequisite: Mathematics 24A or its equivalent. *Winter Term*

Mathematics 24C—Integral Calculus.

Prerequisite: Mathematics 24B or its equivalent. *Spring Term*

Mathematics 25A—Advanced Analytic Geometry.

Fall, Winter, and Spring Terms—Six term hours credit

Mathematics 25B—Theory of Equations.

Fall, Winter, and Spring Terms—Six term hours credit

Mathematics 26—The Teaching of Algebra. This course includes a rapid survey of elementary algebra from the standpoint

of the method of teaching the subject.

Two term hours credit—Fall Term

Mathematics 27—The Teaching of Geometry.

Two term hours credit—Fall Term

Mathematics 28—The History of Mathematics.

DEPARTMENT OF PUBLIC SCHOOL MUSIC

DIPLOMA COURSES

Music 11—Is planned to give the student experience and practice in theory and notation facts necessary to present music in the Elementary School, to organize and study song material for children, to give practice in presenting teaching problems before the class and to develop larger conception of music through lessons in appreciation, using piano, voice, graphophone and available musical instruments.

Texts: Progressive Music Series, Book I; Lyric Music Course, Book II and III.

References for Song Material—Lyric Music Series, Book I; Art Song Cycles, Meissner; Bentley Song Series Primer and Book I, Bentley; Elements and Notation of Music—McLaughlin. *All Terms*

Music 12—1. Theory and Elementary Harmony.
2. General Methods in Music Teaching.
3. Voice—Breathing, Tone Placing, Diction.
4. Accompanying.
5. Chorus.

Texts: Education through Music, Farnsworth; Music Education, Cady; Eleanor Smith Manual, Smith; Sieber Vocalizes; Folk Songs and other Songs, Ditson. Manual Progressive Music Series.

Winter Term

Music 13—1. Harmony.
2. Methods—Outline and study of Material for Elementary School.
3. Voice.
4. Piano.
5. Conducting.

Texts: Conducting. Concone Fifty Lessons; English, Scotch, Irish Ballads, Characteristic Sketches. No. 1 and 2, Hofer.

Spring Term

Music 14—1. Harmony.
2. Methods—Organization of Materials for High School.
3. Conducting and Chorus.
4. Piano—Music Forms for illustrative purposes for Music Appreciation.
5. Voice—Standard Songs.

Texts: Laurel Song Book, Corona Song Book, Concone Fifty Lessons. *Fall Term*

Music 15—1. Conducting and Chorus.
2. Study of Music Courses—Progressive, Lyric, Eleanor Smith, New Educational.
3. Music History.
4. Organization of Material for Music Appreciation and Demonstration, Using Voice, Phonograph, Piano, and Other Instruments.
5. Voice.

Texts: The Story of the Art of Music, Crowest; Concone Fifty Lessons. *Winter Term*

Music 16—1. Voice.
2. Accompanying.
3. Music History.
4. Class Demonstration.

Texts: The Story of the Art of Music, Crowest; Concone Twenty-five Lessons. Outlines of Music History—Hamilton.

Chorus singing will be organized as material permits. At present the Girls' Glee Club is a good working organization and the Boys' Glee Club will be reorganized as soon as may be possible.

A choir of mixed voices for assembly and general exercises will be organized and the opportunity to play in the Normal Orchestra will be offered to those who play orchestral instruments.

Practice teaching in Music in the Elementary School will be required of students specializing in Music. *Spring Term*

DEPARTMENT OF PHYSICAL EDUCATION

DIPLOMA COURSES

Physical Education 11—Physical Education in Elementary Schools. Principles of Physical Education. Selection of exercise. Illustrated with classes in the training school.

a. Lower Grades.
b. Upper Grades. *Fall Term*

Physical Education 12—
a. Hygiene of the School Child.
b. School Sanitation. *Winter Term*

Physical Education 14—
a. Kinesiology.
b. First Aid. *Spring Term*

Physical Education 15—The Meaning and Functions of Play. Practice Teaching in Lower Grades. *Fall Term*

Physical Education 16—Folk Dancing. Aesthetic Dancing. Practice teaching in upper grades and normal classes. *Winter Term*

Physical Education 17—History of Physical Education. The Place of Physical Education in modern Education. *Spring Term*

DEPARTMENT OF READING AND EFFECTIVE SPEAKING

DIPLOMA COURSES

Reading 11—Interpretative Reading. The aim of this course is two fold: To help each student to discover his own voice and to know its possibilities; to develop the student's ability to read effectively. Especial attention is given to the study of diction. *All Terms*

Reading 12—Children's Literature and Story Telling. This course deals with the "why," the "what," and the "how" of story telling. It is developed largely through a study of type literature—Mother Goose, fables, fairy tales, folk tales, epics, hero and Bible stories. Opportunity is given each student for practice in story telling in class. If time permits an interpretative study is made of poetry used in elementary school reading courses. *Fall or Spring Term*

DEGREE COURSES

Reading 20—Extempore Speaking. The purpose of this course is to meet the ever increasing demand made upon the student and the citizen to stand before other people, and to express his own thoughts effectively. Careful study is made of the principles governing effective speaking and the psychology of impression. Practical application of all theory dealing with gathering material, its organization and presentation, is made by each student in frequent talks given before the class. *Fall or Spring Term*

English 28—Debate. A presentation of the principles of argumentation and debate. The work is of practical benefit. It is designed to meet general problems in the subject and also those confronting the teacher who has debaters before him to guide and advise. Up-to-date authorities and methods are consulted, and serve as a basis for all class work. The following general topics are discussed: Choice of debate subject; limiting subject; defining issues and terms; getting evidence; testing evidence; brief drawing; methods of collecting and organizing facts for rapid use; best means of rebuttal. Illustrative arguments from the great debaters are examined to discover their elements of power. Briefs and written arguments, as well as class exercises, are required from each member of the class. *Winter Term*

SPEECH AND VOICE CLINIC

This work is designed to be of individual benefit to those who need it most. It is done throughout the school, both for the children in the training shcool and the students in the normal courses. The work includes correction of lisping, bad "s's", tongue tie, stammering, delayed speech, and other defects arising from hair lip, malformation of the teeth, cleft palate, etc. On the other hand, appreciating the value of a good voice among a teacher's assets, as much attention as possible is paid to voice building among the normal students. The work is open to all who wish to make use of it. Elective credit may be earned.

DEPARTMENT OF RURAL SCHOOLS

DIPLOMA COURSES

Education 1—Rural School Problems. Designed to meet the needs of the elementary teacher, this course includes a study of the problems of (1) Class management—organizing classes, getting started, economizing time, hygienic conditions, attention, interest, daily program, conducting recitations, examinations. (2) Discipline—nature of discipline, causes of unruly school, corrective measures, rewards, and penalties. (3) The relation of the teacher to the other factors of the school—the community, parents, pupils, school property, supervisors, the profession.

This course will be presented from the point of view of the rural teacher. The rural school will be the basis of study and will be kept constantly in mind.

Education 2—Teaching the Fundamental Subjects. This course does not attempt to make a critical analysis of the course of

study. It aims to take each subject found in the curriculum, determine its functions, how to secure interest in it, how to organize the subject-matter, and how to present it.

Throughout the course the needs of the rural teacher and supervisor determine the point of view.

Education 3—Rural Sociology. A survey of rural society, including an analysis of rural communities, institutions, customs and needs. This is a basic course and should be taken by all students interested in rural life and education.

Education 4A—School Administration. A course for county and district superintendents, principals of centralized and village schools. This course aims to treat the problems of administration from two aspects:—(1) Their historical development. Tracing the growth of the public school systems. The evolution of school architecture, apparatus and equipment. The development of the technique of administration.

(2) Analysis of existing problems such as organizing and financing public schools. The centralization of control and support. The employment of teachers, and *their improvement in service.*

Education 4B—Course of Study for Rural Elementary Schools. The purpose is to develop a course of study suited to the needs of particular communities. Opportunity will be given for individual work in meeting special needs. Much of the work will be the selection of material and its distribution through the course.

Education 5—Rural Economics. A study of the sources and distribution of rural wealth. Rural labor, markets, wages, capital. A survey of modern agriculture from the economic viewpoint. Law of diminishing returns, etc.

Education 6—School Laws.

DEPARTMENT OF BIOLOGICAL SCIENCE

DIPLOMA COURSES

Biology 13—Biological Nature Study. This is a general course in Nature Study, using Thompson's "Biology of the Seasons". The biology of spring, summer, autumn, and winter is taken up in succession and the most striking phenomena of each are studied.

The course includes such topics as the following: the tale of the tadpoles, the return of birds, migrating birds, spring flowers, summer flowers, summer industries, courtship and song of birds, learning to

live, plasticity of life, play of animals, dust in the air, fall of the leaf, autumn fruits, seed scattering, work of earthworms, natural history of rest, old age and death.

Field trips are required of all who take this course and much attention will be paid to the more common plants, birds and insects.

Spring Term

Physiology 11—Elementary Sanitary Science with special reference to the more common diseases, their cause, method of transmission, means of prevention and kindred topics. Methods of heating, ventilation and proper water supply receive special attention.

The hygiene of the schoolroom: play and playgrounds, lighting, ventilation, proper toilets, defects of school children, medical inspection, and open air schools are some of the more important topics considered.

All Terms

Physiology 16—First Aid and Emergency Treatment. This course has for its primary purpose the treatment to be administered in all common emergencies. Special emphasis is placed upon antiseptics and how to use them, methods of applying bandages, etc.

Biology 22—Bacteriology. For description see "Degree Courses". *Winter Term*

Physiology 24—Physiology. For description see "Degree Courses". *All Terms*

DEGREE COURSES

Botany 20A—An elementary course dealing with the plant kingdom in a very general way and concerning itself chiefly with the phenomena common to all plants. *Fall Term*

Botany 20B—Ecological botany with as much emphasis as possible placed upon such things as pertain to agriculture.

Prerequisite: Botany 20A. *Winter Term*

Botany 20C—Systematic botany with special attention given to plants of the farm.

Prerequisite: Botany 20B. *Spring Term*

Zoology 20A—An elementary course dealing with the animal kingdom in a very general way and concerning itself chiefly with the phenomena common to all animals. *Fall Term*

Not offered 1920-21

Zoology 20B—A continuation of Zoology 20A. A careful detailed study from a systematic standpoint of the animal kingdom, with the dissection of certain type animals.

Prerequisite: Zoology 20A. *Winter Term*
Not offered 1920-21

Zoology 20C—A continuation of Zoology 20B. *Spring Term*
Not offered 1920-21

Bacteriology 22—This course will treat of the form and structure of bacteria in general, their origin and methods of dissemination, and also a study of the chemistry of the bacterial cell. The food requirements and conditions affecting the growth, such as their relation to the action of sunlight, the influence of heat and the various culture media, and in relation to the atmosphere. One important study will be the relation of bacteria to drinking water and typical diseases caused by bacterial infection. Other subjects will include the following: contamination of water, bacteria in wells, springs and ice, the problem of sewage, bacteria in the soil, the relation of bacteria to the nitrogen cycle, nitrification, dentrification, their relation to the farm manures, the preservation of food, such as milk, fresh fruits, butter, cheese, and the canning of fruits. The object of this course is to prepare students in agriculture and in household science for their special work and to give the general student a proper understanding of bacteria in relation to home life.

Prerequisite: Botany, one-half year, Zoology, one-half year, Chemistry, one year. *Winter Term*

Physiology 24—This is a general course designed as a basis and preparation for advanced work in the same subject or for other work requiring an elementary knowledge of the human body. *All Terms*

Physiology 25—Nutritional Physiology. Nutritional physiology involves an elementary consideration of the metabolism of the entire human body. Of value to all students but designed especially for those who are majoring in Domestic Science.

Prerequistes: Biology 24 and Elementary Chemistry.
Spring Term

Physiology 26—Neurology. It is intended in this course to make the work of such a nature as to form the basis for elementary work

in psychology. It includes a general consideration of the anatomy, physiology and hygiene of the nervous system.

Prerequisite: Biology 24. *Fall Term*

Physiology 28A—Human Physiology. This is an advanced course which has for its content a careful detailed study of the structure and activities of the human body together with conditions of its healthy working.

Prerequisites: Chemistry and Biology 24. *Fall Term*

Physiology 28B—Human Physiology. A continuation of Biology 28A. *Winter Term*

Biology 29—The Teaching of Biology. A course in methods, open to those who are majoring in Biology and preparing to teach the subject. *Spring Term*

DEPARTMENT OF CHEMISTRY AND PHYSICS

All courses in Chemistry and in Physics are organized and taught in such way that the student who expects to teach shall not only acquire a store of knowledge and a method of presentation for teaching these sciences, but shall also acquire a fund of enlightening information by which to correlate his own observations and so amplify and enrich his teaching in other subjects. Students preparing to enter medical schools and other scientific courses will find these courses exactly suited to their needs. The laboratory facilities are unexcelled and much emphasis is placed upon laboratory work.

DEGREE COURSES

Chemistry 20—General Chemistry. The fundamental laws and theories of the science of Chemistry are developed. Chemical symbols, formulae and reactions are made clear and workable. The problems of stoichiometry are mastered. Chemical manipulation and skill with apparatus are acquired by the preparation, separation and handling of a few of the simple elements and compounds such as oxygen and water. The material of the course is so organized as to give a definite conception of the structure of matter. This is a course of broadening information essential to every educated person.

Laboratory, 6 periods a week; Lecture and recitation, 2 periods a week. *Fall Term*

Chemistry 21A—Inorganic Chemistry. The non metal elements. A study is made of the principal nonmetal elements and their compounds, including a brief introduction to the organic compounds. Correct principles and methods of the chemistry underlying the important processes of daily experience, such as the baking of bread, making of spray solutions, and others are introduced and practiced.

The course must be preceded by Chemistry 20 or its equivalent.

Laboratory, 6 periods a week: Lecture and recitation, 2 periods a week. *Winter Term*

Chemistry 21B—Inorganic Chemistry. The metals. The chemistry of the metallic elements and their compounds are studied intensively. Metallurgical processes, such as metallurgical roasting, reduction, cupellation, cyaniding and others are worked out. The reaction of the metal ions are worked out by each student with a view to establishing a system identifying them. This course should precede Qualitative Analysis.

Chemistry 20 and Chemistry 21A are prerequisites.

Laboratory, 6 periods a week: Lecture and recitation, 2 periods a week. *Spring Term*

Chemistry 22A—Qualitative Analysis. Metal Ions. The principles and practices of Qualitative Analysis as based upon the Theory of Electrolytic Dissociation are developed. A study is made of ionization, mass action and other fundamental theories in order to make possible intelligent work in the identification of metal ions in complex mixture. A sufficient number of mixtures are analyzed to familiarize the student with the processes and with the characteristics of the ions of the metals.

Prerequisite: One year of General Chemistry.

Laboratory, 6 periods a week: Lecture and recitation, 2 periods a week. *Fall Term*

Chemistry 22B—Qualitative Analysis. Acid Ions and Compounds. The recitations of acid ions are first studied with a view to their identification. Then a series of compounds are analyzed for both acid and metal ions to give confident skill in analysis. Students completing the course are able to analyze with confidence any simple chemical compound such as are to be found in fertilizers, baking powders, sodas and other household and farm chemicals.

Chemistry 22A is a prerequisite for this course.

Laboratory, 6 periods a week: Lecture and recitation, 2 periods a week. *Winter Term*

Chemistry 23—Organic Chemistry. This course is an introduction to Organic Chemistry.

The series of carbon compounds are studied in detail with a view to their relations and their derivation. Numerous organic compounds are prepared by each student. Special emphasis is given to such substances as are met in daily experience, as butter, oils and fats, feed and food materials. The correct and scientific principles of the science are practiced throughout. Students expecting to take the course in the Chemistry of Food and Nutrition will find it much to their advantage to first complete this course.

Prerequisite: Chemistry 20 and 21A.

Laboratory, 6 periods a week: Lecture and recitation, 2 periods a week. *Spring Term*

Chemistry 24A—Chemistry of Food and Nutrition. In this course the chemistry of the carbohydrates, fats and proteins is studied. This is followed by a study of the chemistry of digestion, and of the metabolism of the body. The object of the course is to give the student a basis for intelligent work in dietetics, to bring him into an understanding of the proper conditions under which the human digestive mechanism will perform its functions most efficiently and to give him an acquaintance with the chemical processes by which food provides energy, builds up tissues and regulates the body processes. The course is primarily intended for housekeepers and students in Household Arts.

Prerequisite: Chemistry 20, 21A and 21B.

Laboratory, 6 periods a week: Lecture and recitation, 2 periods a week. *Fall Term*

Chemistry 24B—Chemistry of Food and Nutrition. The course is a continuation of Chemistry 24A, but with special quantitative laboratory work in Foods.

Prerequisite: Chemistry 24A.

Laboratory, 6 periods a week: Lecture and recitation, 2 periods a week. *Winter Term*

Chemistry 25A—Quantitative Analysis. The standard principles and methods of the science are practiced. Gravimetric and

volumetric work is done. The standardization of solutions and reagents is done by each student. Skill is acquired to do all practical determinations. Work is done in fertilizers, feeds, fuels, iron and steel, household chemicals and the like.

Laboratory, 8 periods a week; Lecture and recitation, 2 periods a week.

Prerequisite: One year of General Chemistry. *Fall Term*

Chemistry 25B—Quantitative Analysis. This is an advanced course in Quantitative Analysis to supplement and complete Chemistry 25A. Students completing this course will be well prepared to do confident and authoritative work in Quantitative determinations in any field, such as metallurgy, steel, cement, foods and feeds.

Prerequisite: Chemistry.

Laboratory, 8 periods a week; Lecture and recitation, 2 periods a week. *Winter Term*

Chemistry 26—Industrial Chemistry. This course will be open to students who are interested in certain industrial lines and who are prepared by having completed not less than two terms in Qualitative Analysis and two terms in Quantitative Analysis.The fields open are Water, Iron and Steel, Sulphuric Acid, Cement, Sugar and Rubber. One field is elected for a term's work. The chemistry and standard technical practice is mastered. By appointment only. Students admitted to this course must have shown genius and adaptability in their previous work in chemistry.

Four term hours credit for the work of each field
Winter or Spring Term

Chemistry 27—Advanced Qualitative Analysis. This course will be open to students who are interested in the technical side of the iron and steel, and of the Cement Industry. Qualitative and quantitative tests are made for all those elements and compounds found in connection with the ores and materials for the production of Iron and Steel, and of Cement. The tests will include Tungsten, Vanadium, Titanium, Chromium, Molybdenum in the field of Iron and Steel. In the field of Cement tests will be made for the silicates, sulphur, Alumina, Magnesia and others. By appointment. 1 field for one term.

Prerequisite: Two terms in Qualitative Analysis and two terms in Quantitative Analysis.

Four term hours credit for the work of each field
Fall Term

Physics 20—General Physics. Mechanics. This course gives an acquaintance with the fundamental laws and theories of Physics and develops the principles of mechanics and their application to the problems of every day experience. The course should be taken by all students who have never taken a course in physics or who are looking forward to the teaching of physics and want a review for the purpose of noting the material and the method of presentation of the science. This course like the two following courses is one of broadening and enlightening information.

Lecture and recitation, 5 times a week. *Fall Term.*

Physics 21—General Physics. Molecular Physics and Heat... This course is a continuation of Physics 20. The work is confined to molecular conceptions and activities and to Heat.

Lecture and recitation, 5 times a week. *Winter Term.*

Physics 22—General Physics. Sound, Light and Electricity. This course is a continuation of Physics 20 or 21. The principles and phenomena of Sound, Light and of Electricity are observed and developed.

Lecture and recitation, 5 times a week. *Spring Term.*

Physics 23—Experimental Physics. Mechanics. This is a laboratory course in physics. Mechanics only are worked out. The course gives skill in the use and adjustment of physical equipment; and, accuracy in observation, measurement and estimation. The course should be taken along with Physics 20, but may be taken separately.

Laboratory, 8 periods a week. Lecture and recitation 1 period a week. *Fall Term*

Physics 24—Experimental Physics. Molecular Physics and Heat. This is a laboratory course in Molecular Physics and Heat. The course should be taken along with Physics 21, but may be taken separately.

Laboratory, 8 periods a week; Lecture and recitation 1 period a week. *Winter Term*

Physics 25—Experimental Physics. Sound, Light and Electricity. This is a laboratory course in Sound, Light and Elec-

tricity. The course should be taken along with Physics 22, but may be taken separately. *Spring Term*

Science Method 28—The Teaching of Physical Science. *Spring Term*

DEPARTMENT OF TEACHER-TRAINING

The teacher-training facilities at Kent State Normal College include four departments, the Kindergarten Department, the Elementary School, the Junior High School, and the Senior High School. All of these departments are in session throughout the regular school year of 36 weeks, and during the first five weeks of the summer quarter are in session during the forenoon of each school day. The Training School is housed in Merrill Hall and offers adequate opportunities for those wishing to observe the work of the critic teacher and also for the training of all students qualified to take practice teaching.

The primary purpose of the Training School is to fit students to teach in the public schools of the state. The welfare of the pupils, however, is of the greatest importance. For this reason, practice teaching is offered only to second year students, although opportunities are open to first year students for observation and discussion of the work in the school.

Each student is expected to teach a number of different subjects. As a rule it is thought best that she have experience in three grades, none of them very far removed from the one in which she is most interested or the one in which she seems to show special or marked ability. All assignments for teaching are made by the superintendent in conference with the student, the critic teacher, and in many cases with the instructors with whom the student has had work in the Normal School.

COURSES OFFERED

Teaching 11—Observation, Discussion, and Practice of Teaching. The aim of this course is to familiarize the student, through observation and discussion, with the problems of school management, to give added practice in the making of plans, and to introduce the student gradually to the work of teaching. In this course the critic teacher will teach not less than two lessons each week. This course is required of all Seniors and is usually taken during the Fall Quarter.

Teaching 12—Practice Teaching. Taken usually during the winter quarter. Required of all Seniors.

Teaching 13—Practice Teaching. Taken usually during the spring quarter. Required of all Seniors.

Teaching 14—Practice Teaching. An elective course open to those who have had Teaching 11, 12, and 13.

Education 17—Method and Management in Primary Grades. A six weeks' elective course. Offered only during the summer term.

DEPARTMENT OF EXTENSION TEACHING

GENERAL STATEMENT

With the aim of giving advantages of normal school training to the teachers in service, Kent State Normal College organized the Department of Extension Teaching a year before its buildings were ready for use. During that year twenty-eight classes were organized at as many centers in eleven different counties, enrolling more than one thousand students. Each year the work has grown in enrollment, in the variety of courses offered, in the interest and helpfulness to the teachers, and in the steadiness of their endeavor. The attendance at classes compared favorably in regularity to attendance in residence work, and interest in the work was exceptionally good.

The results for the past six years remove extension teaching from the field of experiment and establish it as one of the most effective agencies for the improvement of teachers.

The class work under the instructors from the Normal College reveals new possibilities in the daily work of the class room; it suggests new and better ways of meeting the problems of teaching; it tends to minimize the deadening effect of routine by developing scientific interest in the needs of the pupils; but above all it gives new hope and inspiration and therefore new life and purpose to the teachers. The extension class work combined with summer study is enabling many teachers to gain financial and professional recognition which would otherwise be impossible.

This has been achieved at relatively small expense to the State. With the excellent transportation facilities in Northeastern Ohio, it is possible to organize the entire territory into an extension school under the direction of the Normal College. The inspiration and power resulting from such an organization for professional study will result in a new attitude on the part of teachers and in a marked improvement in the work of the public schools.

PLAN OF THE WORK

The courses given in extension will as nearly as possible conform to those given in residence. When a change is advisable, however, work will be modified to suit conditions at the extension center.

The instructor from the Normal College meets each class once each week. Lessons are assigned and recitations are conducted the same as with classes in residence. A student is permitted to enroll in but one subject at a time.

The school year is divided into two terms for extension work. One course is given each term and continues for sixteen weeks with one recitation each week. The recitations are one and one-half hours in length. Students completing the requirements will receive three term hours for each course.

In order to complete two terms of work in one year, the first term should begin not later than September 20th and the second term should begin not later than February first.

Students desiring to do extension work should make application to Kent State Normal College, Department of Extension Teaching, Kent, Ohio. Principals and Superintendents are usually glad to assist in organizing classes.

COURSES OFFERED

Courses offered in extension require the same standards of admission and are accredited toward the same programs of study as in residence.

Any of the courses offered in the programs leading to the diploma or the degree may be offered in extension provided instructors are available.

During the year 1919-20 a limited number of courses, open only to those who have completed at least two years of college work, will be offered. These courses will be accredited toward the degree of Bachelor of Science in Education and will afford an opportunity for those who plan to complete the work for the degree, to make progress in that direction while engaged in teaching.

In addition to the courses offered in residence the following courses may be taken in extension and applied as elective, as follows:

Philosophy 20E—Toward the degree.

Supervised Study 21E—Toward the diploma.

EXPENSES

From the first Kent State Normal College has charged no fees for class work. This applies to extension as well as to residence work.

The members of the class are expected to provide the necessary texts and equipment for the course. The places of meeting are usually provided by the local boards of education. Otherwise the members of the class will provide a suitable place of meeting.

Class in Harness Making

Instructor	Center	Subject	Enrollment	Credits Issued
U. L. Light	Akron	Education-2	25	21
U. L. Light	Akron	Physiology-11	32	28
Dr. Tressel	Alliance	First Aid	20	20
C. S. Van Deusen	Alliance Rural	Manual Training-11	7	4
David Olson	Alliance	Biology-11	8	8
David Olson	Alliance	Biology-22	2	2
E. C. Stopher	Alliance	History-21-D	41	40
David Olson	Ashland	Geography-12	11	11
David Olson	Ashland	Geography-26	1	1
S. L. Eby	Ashland	History-21-D	22	16
E. C. Stopher	Atwater	History-21-D	8	7
Chas. Barthelmeh	Baltic	History-21-D	16	16
U. L. Light	Barberton	Education-2	20	20
U. L. Light	Barberton	Economics-12	20	20
David Olson	Canton	Geography-12	37	37
David Olson	Canton	Geography-28	4	4
E. C. Stopher	Canton	History-21-D	38	36
E. C. Stopher	Canton	History-21-D	41	39
Carrie Ricketts	Collins	History-21-D	10	8
A. J. Miller	Coshocton	Education-29	17	17
W. H. Richardson	Cuyahoga Falls	Education-13-A	8	8
W. H. Richardson	Cuyahoga Falls	History-21-C	7	7
E. C. Stopher	Dennison and Uhrichsville	Education-16	16	15
L. S. Hopkins	Dover	First Aid	19	17
E. C. Seale	E. Cleveland	History-21-D	31	28
A. J. Miller	E. Liverpool	Education-2	41	40
David Olson	E. Palestine	Geography-28	2	2
David Olson	E. Palestine	Geography-12	15	15
A. J. Miller	E. Palestine	Education-29	23	13
E. C. Stopher	Elyria	History-21-D	52	52
J. V. McDowell	Garrettsville	Education-29	11	11
E. C. Seale	Geneva	History-21-D	21	18
A. O. Fleming	Girard	History-21-D	28	23
C. S. Van Deusen	Gnadenhutten	Manual Training-11	8	6
E. C. Seale	Kent	History-21-D	11	5
David Olson	Leetonia	Geography-12	17	17
A. J. Miller	Leetonia	Education-2	13	12
W. H. Geiger	Lisbon	Education-11	7	7
A. J. Miller	Lisbon	Education-2	10	10
S. L. Eby	Lodi	History-21-D	13	13
E. C. Stopher	Lorain	History-21-D	58	56
S. L. Eby	Mansfield	Education-27 Pt. 3	8	5
S. L. Eby	Mansfield	History-21-D	36	24
S. L. Eby	Mansfield Rural	History-21-D	11	5
David Olson	Massillon	Physiology-11	24	23
L. E. York	Massillon	Education-13C	15	15
L. E. York	Massillon	Education D-20	15	15
E. C. Stopher	Massillon	History-21-D	65	31
E. C. Seale	Millersburg	Education E-21	16	8
E. C. Seale	Millersburg	Education-11A	10	5
C. S. Van Deusen	Minerva	Manual Training-11	12	8
C S. Van Deusen	Navarre	Manual Training-11	22	19
C. S. Van Deusen	Navarre	Manual Tr.-11 Part 1	6	6
A. J. Miller	Newcomerstown	Education-2	23	7
E. C. Stopher	New Philadelphia	History-21D	32	31
S. L. Eby	Norwalk	History-21D	27	25
S. L. Eby	New London	History-21D	17	00
W. C. Campbell	Niles	Economics-12	6	6
E. C. Seale	Painesville	Education E-21	24	21
E. C. Seale	Salem	Education E-21	18	18
David Olson	Salem	History-21D	16	14
W. E. Edmund	Sandusky	Education-27	25	25
A. J. Miller	Steubenville	Education-2	11	9
A. J. Miller	Toronto	Education-2	20	6
C. S. Van Deusen	Uhrichsville	Manual Training-11	20	15
Jessie B. Murdock	Warren	English-11	28	28
S. L. Eby	Willard	History-21D	25	16
S. L. Eby	Wellington	History-21D	19	19
Cora Parsons	Youngstown	Drawing-11 Pt.-2	11	11
A. O. Fleming	Youngstown	Govt.-21	43	38
E. C. Seale	Youngstown	History-21D	19	18
E. C. Seale	Youngstown	History-21D	34	30
A. O. Fleming	Youngstown	Economics-12	63	57
A. O. Fleming	Youngstown	Economics-12	46	46
L. S Hopkins		Forestry	1	1
D. O. Mackay	Geneva	Education-16	14	14
L. S. Hopkins	Strasburg	First Aid	21	19
Allie Hines	Youngstown	Drawing-11	24	24

Number of Instructors (Full time) 3
Number of Instructors (Part time)..... 18
Number of centers at which classes were conducted..... 78
Number of centers excluding duplicates... 50
Number of Students enrolled in all courses 1661
Number of Students enrolled excluding duplicate..... 1344
Number of credits issued..... 1392

Note—In proportion to the number of students enrolled the number of credits issued this year is smaller than heretofore, due to irregularity on account of influenza.

SUMMARY OF EXTENSION CLASS WORK 1912-1919

		Number of Classes					Enrollment				Number of credits issued first semester	Number of credits issued second semester	Total credits issued for the year	Per cent of students completing work for credit	Number of extension students in summer school	Total summer enrollment	Enrollment for the regular year	Number of Graduates who met part of the requirement by extension work	Counties represented (23 counties in K. S. N. C. dist.)
		First Semester	Second Semester	Total for the year	No. of centers having classes both sems.	Total number of centers for the year	Enrollment first semester	Enrollment second semester	Total enrollment by courses, counting twice each student taking two Courses	Number of individual students enrolled during the year									
1912-1913	Taught by K. S. N. C. ext'n faculty	19	21	...	...	...											School did not open until May, 1913	No graduating class	12
	By city superintendents	...	...	40	11	29			1652	1064			981	66	96	292			
	Total	30	21																
1913-1914	Taught by K. S. N. C. ext'n faculty	28	27	...	...	...												22 [of a class of 34 First Class]	18
	By city superintendents	2	2	59	18	41			1983				731	46	145	1378	271		
	Total	30	29																
1914-1915	Taught by K. S. N. C. ext'n faculty	24	30	...	...	...												28 [of a class of 118]	15
	By city superintendents	7	15	76	19	57			2061				1683	85	277	1812	538		
	Total	31	45																
1915-1916	Taught by K. S. N. C. ext'n faculty	22	24	46	...	...	640	889	.....	.....								40 [of a class of 169]	17
	By city superintendents	5	6	11	14	37	170	182	1781	1034	780	938	1718	91		1673	629		
	Total	27	30	57			710	1071											
1916-1917	Taught by K. S. N. C. ext'n faculty	20	21	41	.	...	1006	922	.....	.....								80 [Number of graduates 204]	16
	By city superintendents	8	13	21	20	38	254	273	2455	1447	1217	1062	2279	90.3	304	1556	591		
	Total	28	34	62			1260	1195											
1917–1918	Taught by K. S. N. C. ext'n faculty	29	20	49	...	...	.....	.....	.....	.....								73 [Number of graduates 209]	17
	By city suderintendents	9	31	40	27	45	1243	1331	2574	1884	1136	1145	2281	89	324	1663	277		
	Total	38	51	89															
1918–1919	Taught by K. S. N. C. ext'n faculty	..	...	56	...	...	.....	.....	.....	.....	one semester							38 [Number of graduates	19
	By city superintendents	...	...	22	15	50	1386	275	1661	1344			1392	84	331	1335	204		
	Total	47	31	78															

EXTENSION ENROLLMENT

First Term 1919-1920

Center	Instructor	Course	Enrollment
Willard	Wilber	Child Study	23
Norwalk	Wilber	Child Study	22
Lorain	Wilber	Child Study	56
Elyria	Wilber	Child Study	53
Ashland	Wilber	Child Study	19
Ashland (College)	Wilber	Sociology	10
Mansfield	Wilber	Child Study	18
Lexington	Wilber	Child Study	20
Mt. Vernon (College)	Wilber	Sociology	13
E. Liverpool	Ivins	Agriculture	70
Salem	Ivins	Agriculture	40
Alliance	Ivins	Agriculture	22
Lorain (College)	Olson	Geography 23	19
Elyria (College)	Olson	Geography 23	13
Youngstown	Olson	Geography 12	58
Youngstown (College)	Olson	Geography 23	42
Uhrichsville	Marker	Prin. of Ed.	18
N. Philadelphia	Marker	Prin. of Ed.	50
Navarre	Marker	Hist. of Ed.	25
Canton (College)	Layton	Mod. History	14
E. Palestine	Van Deusen	Man.Tr.for the grades	10
Leetonia	Van Deusen	Man.Tr.for the grades	23
E. Cleveland	Rumold	History	31
S. Euclid	Rumold	History	15
Ravenna	Pittenger	English	44
Bedford	Seale	Supervised Study	20
Wadsworth	Hopkins	Biology	20
Kenmore	Hopkins	Physiology	20
Massillon	Stopher	Prin. of Ed.	37
Canton	Stopher	Prin. of Ed.	61
Kent	Humphrey	Drawing	8
Barberton	Light	Education	26
Akron	Light	Measurement	25
Cuyahoga Falls	Richardson	Measurement	8
Warren (Rural)	Boetticher	Measurement	39
Warren (City)	Conger	Measurement	50
Warren (City)	Conger	Measurement	50
Warren (City)	Conger	Measurement	50
Warren (City)	Conger	Measurement	50
Lodi	Eby	Measurement	18
Painesville	Eby	Measurement	40
Geneva	Eby	Measurement	20
Medina	Eby	Measurement	36
Total			1,306

At Least Half of the 85 Acres of the Campus is Covered by Natural Woodland, as Shown in the Above Picture

ENROLLMENT FALL, WINTER AND SPRING TERMS 1918-1919

Name	*County*	*City*
Adams, Catherine E.	Columbiana	Wellsville
Addicott, Dorothy	Ashtabula	Orwell
Aikman, Clara B.	Medina	Sharon Center
Alban, Mrs. Laura	Jefferson	Toronto
Albrecht, Minnie	Lorain	Elyria
Albright, Alta	Mahoning	North Lima
Andrews, Emma B.	Cuyahoga	Cleveland
Antl, Mary	Lorain	Lorain
Apple, Ada R.	Portage	Kent
Arn, Ester M.	Belmont	Holloway
Baehrens, Flora	Stark	Canton
Baldwin, Mildred G.	Trumbull	Hartford
Ballentine, Eva H.	Trumbull	Warren
Barth, Statia	Crawford	Chatfield
Bates, Mary L.	Noble	Caldwell
Batzli, Mabel A.	Mahoning	Salem
Bayliss, Zoe	Portage	Kent
Beam, Leona P.	Richland	Mansfield
Bell, Eileen	Jefferson	Dillonvale
Bell, Grace I.	Summit	Hudson
Bell, Moreta F.	Logan	West Mansfield
Bender, Russell A.	Tuscarawas	Fiat
Berns, Karl H.	Stark	East Sparta
Berns, Mabel C.	Stark	East Sparta
Bickel, Sylvan L.	Coshocton	Fresno
Bigler, Pauline R.	Tuscarawas	Dover
Bingham, Verla A.	Portage	New Milford
Bird, Dorothy	Trumbull	Girard
Boise, Hazel M.	Medina	Sharon Center
Bonar, Edith E.	Belmont	Bellaire
Bowers, Helen L.	Paulding	Paulding
Bowers, Laurell	Guernsey	Gilmore
Bowman, Maude A.	Portage	Mantua
Boyd, Clarice L.	Coshocton	Coshocton
Boyd, Marion C.	Lorain	Elyria
Brandt, Margery	Carroll	Scio
Briggs, Ethel G.	Portage	Kent
Brown, Grace E.	Tuscarawas	New Philadelphia
Burke, Jessie E.	Mahoning	Youngstown
Bush, Bernice	Richland	Mansfield
Carson, Thelma E.	Stark	Canton
Carson, Mary L.	Jefferson	Toronto
Casper, Mabel E.	Stark	Magnolia
Cassidy, Beulah L.	Stark	Alliance
Cheney, Nellie M.	Coshocton	Coshocton
Chrisman, Bessie I.	Knox	Utica
Christy, Alice L.	Trumbull	Tyrrell
Class, Berenice S.	Wyandot	Upper Sandusky
Clifton, Knute N.	Portage	Kent
Coles, Helen J.	Erie	Sandusky
Colburn, Annie M.	Guernsey	Quaker City
Cook, Esther L.	Portage	Kent
Craigo, Fred H.	Tuscarawas	Gilmore
Culp, Marguerite P.	Cuyahoga	Cleveland
Curl, Elizabeth M.	Mahoning	Hazelton
Dalrymple, Gertrude N.	Jefferson	Tiltonville
Damon, Mrs. Ruth	Medina	Sharon Center
Darling, Catherine P.	Ashland	Perrysville
Davidson, Pearl	Portage	Randolph
Davies, Martha	Trumbull	Hubbard
Davis, Margaret E.	Union	West Mansfield
Davis, Susan B.	Portage	Kent
Dean, Grace V.	Belmont	Armstrongs Mills
Dean, Mrs. R. H.	Portage	Mantua
Deetz, Joseph J.	Tuscarawas	Dundee
DeLong, Mary L.	Tuscarawas	Gilmore
Denton, Mary I.	Portage	Windham
Dever, Miriam L.	Tuscarawas	Dover
Dill, Clara E.	Cuyahoga	South Euclid
Donaghy, Dick D.	Portage	Kent

Name	*County*	*City*
Dougherty, Gertrude M.	Cuyahoga	Cleveland
Douglas, Nellie R.	Trumbull	Lockwood
Dugan, Mary L.	Huron	Wakeman
Dunkel, Emily J.	Lake	Perry
Dutt, Ellen J.	Marion	Marion
Eberhart, Esther	Ashland	Ashland
Eberwine, Fred J.	Coshocton	Fresno
Egan, Agnes M.	Mahoning	Youngstown
Espy, Gretchen I.	Ashtabula	Ashtabula
Evans, Alma B.	Trumbull	Niles
Evans, Edwin J.	Stark	Canal Fulton
Fackler, Eunice N.	Tuscarawas	New Philadelphia
Ferguson, Gladys J.	Portage	Kent
Finefrock, Howard R.	Stark	Canal Fulton
Finnin, Mamie	Union	Marysville
Fischer, Margaret L.	Summit	Tallmadge
Fletcher, Mona	Portage	Kent
Fortune, Mrs. Alba S.	Portage	Ravenna
Fowler, Christine M.	Trumbull	Nutwood
Frank, Mary J.	Ashland	Loudonville
Frank, Ruth	Ashland	Loudonville
Frisbie, E. Bymina	Ashtabula	Geneva
Fullmer, Eva K.	Lorain	Elyria
Fults, Ester L.	Columbiana	Salem
Gause, Nona F.	Coshocton	Coshocton
Geale, Nellie	Trumbull	Warren
Geer, Ellen E.	Jefferson	Port Homer
Gibson, Esther	Portage	Deerfield
Gilmore, Edna	Carroll	Sherodsville
Gilmore, Roy C.	Tuscarawas	Port Washington
Glass, W. W.	Trumbull	Newton Falls
Griffin, Dora F.	Carroll	Dellroy
Haessly, Dorothy E.	Columbiana	Kensington
Hall, Clara L.	Portage	Garrettsville
Hamilton, Emma B.	Jefferson	Toronto
Hamilton, Roxis P.	Jefferson	Toronto
Hamilton, Zana C.	Hancock	Congo
Hannon, Rita F.	Mahoning	Youngstown
Haren, Mary E.	Monroe	Woodsfield
Hart, Lucille I.	Cuyahoga	South Euclid
Hartman, Florence I.	Mahoning	North Lima
Hawkins, Ruth E.	Huron	Collins
Heinlen, Mildred N.	Summit	Cuyahoga Falls
Helwick, Lottie V.	Tuscarawas	Bolivar
Hershner, Cora V.	Morrow	Mt. Gilead
Hochstetler, Cora M.	Holmes	Baris Mills
Hochstetter, Hazel	Marion	Marion
Hoover, Olive M.	Stark	Alliance
Horner, Mabel	Medina	Homerville
Hostettler, Clyde	Holmes	Winesburg
Hudson, Elizabeth	Portage	Ravenna
Hughes, Martha	Richland	Mansfield
Hughes, Mary	Richland	Mansfield
Humes, Doris G.	Delaware	Delaware
Hunt, Hannah	Lorain	Lorain
Hdye, Bessie L.	Lorain	Elyria
Janson, Mildred	Carroll	Magnolia
Jeffers, Letty L.	Monroe	Beallsville
Jones, Bernice	Stark	Navarre
Jones, Daisy B.	Cuyahoga	Gates Mill
Jones, Ruth A.	Holmes	Glenmont
Jones, Ruth H.	Jefferson	Steubenville
Keller, Irene E.	Medina	Brunswick
Kemper, Charlotte M.	Cuyahoga	Lakewood
Kessler, Matilda F.	Cuyahoga	Cleveland
Keyes, Myrtle L.	Carroll	Leesville
Keyser, Mary N.	Belmont	Key
Kilgore, Charlotte G.	Stark	Canton
Kinley, Inez B.	Ashtabula	Williamsfield
Kirkbride, Harriet	Portage	Deerfield
Kleinknecht, Ray L.	Coshocton	Baltic
Klola, Emma M.	Tuscarawas	Dundee
Krape, Bessie I. (Phillips)	Portage	Kent

Name	*County*	*City*
Krape, Zell Marie (Satterfield)	Portage	Kent
Krauss, Mildred J.	Trumbull	Warren
Krieble, Emerson P.	Portage	Ravenna
Kuder, Dorothy	Medina	Brunswick
Ladd, Ethel	Columbiana	Salem
Lamb, Josie M.	Geauga	Burton
Lash, Martha L.	Ashland	Polk
Lash, Mary A.	Ashland	Polk
Lebold, Hilda A.	Tuscarawas	Bolivar
Lebold, Verna E.	Tuscarawas	Bolivar
Lockard, Halcyon	Lorain	Elyria
Link, Rose A.	Erie	Sandusky
Long, Josephine M.	Portage	Ravenna
Louthan, Christina	Logan	West Mansfield
Lowe, Fannie V.	Guernsey	Quaker City
Lutz, Carrie I.	Allen	Elida
McCann, Maure	Muskingum	Frazeysburg
McCartney, Martha	Carroll	Carrollton
McCreary, Margaret	Carroll	Leesville
McEveny, Hazel	Coshocton	Coshocton
McKilvey, Lillian B.	Belmont	Shadyside
McNeill, Muriel U.	Portage	Kent
Mackey, Margaret I.	Trumbull	Niles
Maeder, Beatrice E.	Columbiana	Salem
Maiden, Lillian	Lorain	Lorain
Maneely, Myrtie E.	Muskingum	Chandlersville
Marshall, Lucille	Stark	Waynesburg
Matthews, Helen M.	Portage	Kent
Maxwell, Josiah	Holmes	Millersburg
Maxwell, M. Louisa	Portage	Kent
Medam, Flossie	Tuscarawas	Dover
Mehnert, Florence	Erie	Vermillion
Menges, Lillian G.	Mahoning	Sebring
Mennell, Thena A.	Lorain	Grafton
Menough, Katherine	Portage	Ravenna
Merrell, Edythe V.	Portage	Ravenna
Metzel, Gladys	Lorain	Lorain
Meyers, Mildred	Lorain	Grafton
Miley, Carlton L.	Portage	Kent
Miller, Douglass G.	Portage	Kent
Miller, Metta	Stark	Canal Fulton
Miller, Weltha M.	Muskingum	Chandlersville
Mizer, Gladys	Tuscarawas	Newcomerstown
Mizer, Nannie B.	Tuscarawas	Stone Creek
Moon, Ella E.	Cuyahoga	Cleveland
Moores, Gladys H.	Ashland	Lakeville
Moores, Grace J.	Ashland	Lakeville
Mooris, Vera B.	Mahoning	Youngstown
Muster, Luva	Stark	Beach City
Neldon, Opal	Coshocton	Coshocton
Neuzil, Marion L.	Cuyahoga	Brooklyn
Nighman, Ruth E.	Summit	Akron
Nims, Gertrude M.	Ashtabula	E. Orwell
Noble, Lois	Portage	Ravenna
Noland, Edith	Summit	Akron
Nuttall, Verna A.	Chautauqua	Findley Lake, N. Y.
Olds, Marian F.	Richland	Shelby
Olmutz, Metta D.	Lorain	Lorain
O'Rourke, Helen G.	Cuyahoga	West Park
Patterson, Pauline C.	Trumbull	Orwell
Paulin, Anna L.	Mahoning	Calla
Payne, Charlotte	Ashtabula	Windsor
Peebles, Beatrice	Mahoning	Youngstown
Perkins, Marion E.	Medina	Brunswick
Pettis, Susan J.	Portage	Kent
Pittenger, Arthur	Portage	Kent
Pool, Idella F.	Portage	Kent
Pool, Marybelle	Portage	Kent
Poore, Lillian M.	Ashtabula	Conneaut
Porter, Mrs. Laura H.	Jefferson	E. Springfield
Post, Doris	Summit	Cuyahoga Falls
Powell, Marjorie	Summit	Akron
Pretzeus, Florence	Coshocton	Fresno
Pretzeus, Verna	Coshocton	Fresno

Name	*County*	*City*
Price, Ann	Trumbull	Hubbard
Proper, AuVergne	Lake	Willoughby
Pyle, Della M.	Lorain	Oberlin
Quinlan, Hazel J.	Stark	Canton
Raudabaugh, Dorothy	Mercer	Celina
Rausch, Calvin P.	Tuscarawas	Rogersville
Reed, Cherrie F.	Portage	Mantua
Reiss, Elizabeth	Lorain	Lorain
Resh, Marcus H.	Stark	Navarre
Rex, Harold	Tuscarawas	Bolivar
Reynolds, Mildred I.	Lorain	Vermillion
Riedinger, Laura M.	Portage	Kent
Riley, Naomi L.	Trumbull	Sharon, Pa.
Roberts, Flossie	Logan	West Mansfield
Robertson, Naomi	Knox	Utica
Roby, Norabell	Medina	Chippewa Lake
Roth, Lillian B.	Cuyahoga	Cleveland
Roush, Bernice	Stark	Justus
Rowe, Eva M.	Cuyahoga	Chagrin Falls
Rowland, Grace J.	Trumbull	Warren
Runyon, Hazel E.	Jefferson	Toronto
Russell, Hilda E.	Jefferson	Toronto
Saner, Dorothy	Ashland	Ashland
Schlarb, Alvin W.	Tuscarawas	Stone Creek
Schneider, Elmer L.	Holmes	Dundee
Schrader, Elizabeth M.	Stark	Massillon
Schreiner, Karl	Tuscarawas	Port Washington
Schwall, Gertrude R.	Monroe	Jerusalem
Scriven, Marguerite	Tuscarawas	Dover
Seran, Arthur M.	Tuscarawas	New Cumberland
Shaffer, Hazel V.	Stark	Canton
Sharpe, Nelle C.	Ashland	Perrysville
Shea, Dorothy	Stark	Canton
Shockley, Ruth E.	Trumbull	Warren
Shorder, Retha L.	Coshocton	Walhonding
Shorder, Donna	Coshocton	Walhonding
Shutt, Lolita	Holmes	Sugar Creek
Simons, Loretta	Lorain	Lorain
Singer, Effie J.	Ashland	New London
Smith, Clytice A.	Stark	Osnaburg
Smith, E. Sterling	Portage	Ravenna
Smith, Lucile C.	Stark	Hartville
Smith, Margarette L.	Licking	Homer
Smith, Mildred V.	Portage	Atwater
Smith, Nelle M.	Portage	New Milford
Smith, Ruth E.	Tuscarawas	Dover
Smith, Vivian	Portage	Ravenna
Snow, Dorothy A.	Cuyahoga	Cleveland
Snyder, Mabel	Summit	Barberton
Solida, Grace I.	Lorain	Wellington
Sprunger, Clinton G.	Wayne	Dalton
Stackhouse, Daisy M.	Carroll	Kensington
Steele, Lucile	Medina	Leroy
Stephan, Mae C.	Tuscarawas	Baltic
Stevens, Lillian L.	Trumbull	Warren
Stinson, Eva I.	Wayne	North Lawrence
Storck, Irma M.	Lorain	Lorain
Stout, Margaret E.	Belmont	Alledonia
Stringer, Mabel	Tuscarawas	Dover
Stucky, Mildred I.	Tuscarawas	New Philadelphia
Summer, Raymond E.	Columbiana	East Rochester
Summers, Mary Katharine	Tuscarawas	Bolivar
Swain, Wilton A.	Portage	Kent
Swearingen, Mary A.	Jefferson	Steubenville
Sweeney, Leona	Columbiana	Salineville
Tarr, Sara	Jefferson	Toronto
Taylor, Burdell M.	Ashtabula	Windsor
Thomas, Blodwyn	Mahoning	Youngstown
Thompson, Carrie E.	Tuscarawas	Dover
Thompson, Clara E.	Harrison	Cadiz
Thompson, Ella L.	Carroll	Malvern
Thompson, Mildred	Medina	Brunswick
Thorpe, Irene A.	Cuyahoga	Cleveland
Tidd, Thressa	Ashland	Williamsfield

Name	*County*	*City*
Timmins, Lillian	Geauga	Chagrin Falls
Tompkins, Pearl E.	Sandusky	Bellevue
Topper, Martha F.	Ashland	Nova
Troyer, Mabel J.	Tuscarawas	Baltic
Turner, Mrs. Helen	Trumbull	Warren
Tuttle, Frances A.	Lorain	Elyria
VanAntwerp, Mildred	Richland	Mansfield
Vaughn, Opal	Holmes	Big Prairie
Vaughn, Ruth L.	Lorain	Elyria
Veverka, Beatrice A.	Cuyahoga	Cleveland
Walker, Mildred	Seneca	Germano
Wallace, Della M.	Belmont	Holloway
Walter, Mary D.	Tuscarawas	Sugar Creek
Warnick, Mary L.	Harrison	Cadiz
Warstler, Ruth	Stark	Justus
Wasson, Grace E.	Wayne	Wooster
Watson, Carol	Ashtabula	Jefferson
Weaver, Ruth B.	Medina	Wadsworth
Welday, Helen	Medina	Seville
Wenger, Alice M.	Tuscarawas	New Philadelphia
Wentling, Fay L.	Stark	Justus
Wernecke, Frida	Noble	Harriettsville
West, Bessie M.	Coshocton	Coshocton
Weston, Evelyn G.	Summit	Cuyahoga Falls
Wharton, Lucille F.	Monroe	Woodsfield
Wheeler, Bertha	Belmont	Key
Wheeler, Jennie Ann	Lake	Mentor
Whinery, Edythe	Columbiana	Salem
Whitcum, Mildred	Marion	Marion
Whinnery, Rowena A.	Columbiana	Salem
Whyte, William	Portage	Kent
Williams, Beatrice M.	Jefferson	Tiltonville
Williams, Clara L.	Mahoning	Youngstown
Wilson, Florenz E.	Lorain	Elyria
Wilson, Opal E.	Trumbull	Nutwood
Wilson, Ruth E.	Belmont	Flushing
Winemiller, Margaret	Delaware	Delaware
Winters, Evelyn	Medina	Spencer
Wolford, Ruth	Richland	Mansfield
Wood, Winnigene	Richland	Shiloh
Woodford, Bertha L.	Trumbull	Mesopotania
Wright, Helen L.	Portage	Ravenna
Yaxley, Jessie	Lake	Willoughby
Yohe, Mary A.	Stark	Canton
Yost, Ella L.	Medina	Valley City
Youngen, Minnie	Tuscarawas	Stone Creek
Youngen, R. Walter	Tuscarawas	Rogersville
Zappolo, Celestia A.	Portage	Kent
Zingery, James A.	Tuscarawas	Sugar Creek
Zingery, Leslie	Tuscarawas	Sugar Creek

ENROLLMENT BY COUNTIES

Fall, Winter and Spring Terms, 1918-1919

Allen	1	Lorain	21
Ashland	13	Mahoning	13
Ashtabula	9	Marion	3
Belmont	9	Medina	14
Carroll	9	Mercer	1
Columbiana	9	Monroe	4
Coshocton	13	Morrow	1
Crawford	1	Muskingum	3
Cuyahoga	16	Noble	2
Delaware	2	Paulding	1
Erie	3	Portage	45
Geauga	2	Richland	8
Guernsey	3	Seneca	1
Hancock	1	Stark	24

Harrison	2	Summit	9
Holmes	7	Trumbull	21
Huron	3	Tuscarawas	35
Jefferson	14	Union	2
Knox	2	Wayne	3
Lake	4	Wyandot	1
Licking	1	Chautauqua, N. Y.	1
Logan	3		

TRAINING SCHOOL ENROLLMENT, 1918-1919

ELEMENTARY SCHOOL

	Boys	Girls	Total
First Grade	18	18	36
Second Grade	18	14	32
Third Grade	20	18	38
Fourth Grade	18	15	33
Fifth Grade	18	12	30
Sixth Grade	23	12	35
Seventh Grade	19	20	39
Eighth Grade	10	27	37
Total			280

HIGH SCHOOL

	Boys	Girls	Total
First Year	14	29	43
Second Year	7	18	25
Third Year	3	17	20
Fourth Year	6	11	17
Total			105

SUMMER TERM ENROLLMENT 1919

JUNE 16—JULY 25

Name	*County*	*City*
Adair, Jeannette F.	Wayne	Wooster
Adams, Eva	Coshocton	Coshocton
Aebersold, Grace	Tuscarawas	Dover
Aebersold, Rosetta E.	Lorain	Amherst
Aikman, Clara Belle	Medina	Sharon Center
Akens, Coral B.	Ashtabula	Andover
Alban, Mrs. Laura	Jefferson	Toronto
Alderman, Lovira	Trumbull	Warren
Allmon, Agnes Leona	Carroll	Carrollton, R. D. 2
Altland, Gertrude Alice	Stark	Massillon
Amrine, Blanche L.	Union	Marysville
Anderson, Beulah	Tuscarawas	Uhrichsville, R. D.
Anderson, Isa Eulala	Columbiana	Wellsville
Anderson, Ivah Pearl	Lawrence	New Bedford, Pa.
Andrews, Alice Louise	Trumbull	Warren
Angel, Irma Lucile	Tuscarawas	New Philadelphia
Antl, Loretta Magdalene	Lorain	Lorain
Antl, Mary	Lorain	Lorain
Arbuthnot, Rachel Virginia	Columbiana	East Liverpool
Archer, Mary Marie	Mahoning	Washingtonville
Armstrong, Alta L.	Columbiana	Lisbon
Arn, Esther May	Belmont	Holloway
Arnhold, Leila Ruth	Knox	Danville
Arnold, Bernadette June	Columbiana	East Liverpool
Arnold, Ina Pearl	Tuscarawas	Uhrichsville
Arter, Thelma Mae	Columbiana	Lisbon
Atton, Gertrude	Richland	Mansfield
Atwater, Emma Estella	Cuyahoga	Chagrin Falls
Auble, Mary Mildred	Medina	Spencer
Augustin, Theresa H.	Lorain	Lorain
Bachman, Sophia	Lorain	Vermilion
Backus, Marian R.	Huron	Havana
Badger, Iva M.	Wayne	Fredericksburg
Baehrens, Flora	Stark	Canton
Bailey, Florence Lucile	Stark	Massillon
Bailey, Myrta	Trumbull	Hubbard
Bair, Nettie	Tuscarawas	Strasburg
Baird, Anna	Cuyahoga	Chagrin Falls
Baker, Grace	Tuscarawas	Sugar Creek
Baker, Hazel Mae	Huron	Willard
Baker, Helen	Huron	Willard
Balch, Frances E.	Lake	Madison
Balder, Harold	Stark	East Sparta
Baldwin, Mildred Grace	Trumbull	Hartford
Ballentine, Eva H.	Trumbull	Warren
Barclay, Marie Jean	Mahoning	Alliance
Barclay, Mary C.	Stark	Canton
Barker, Elizabeth F.	Summit	Copley
Barker, Thelma M.	Huron	Greenwich
Barndollar, Mildred Lucile	Lorain	Lorain
Barnes, Frances	Lorain	Elyria
Barnett, Louise Fern	Lake	Painesville
Barnhouse, H. Earl	Belmont	Lansing
Barringer, Harriet Elizabeth	Trumbull	Warren
Barry, Lola Faye	Richland	Mansfield
Barthelmeh, Addis	Tuscarawas	New Philadelphia
Barthold, Mary E.	Jefferson	Steubenville
Bascom, Edna	Trumbull	Kinsman
Bascon, Olive Cordellia	Trumbull	Kinsman
Batham, Mabel L.	Trumbull	Girard
Battin, Alice Gertrude	Columbiana	Hanoverton
Bauer, Grace Fietta	Summit	Barberton
Bauerle, Marie Cornelia	Ohio	Wheeling, W. Va.
Baughman, Kathryn Mae	Summit	Barberton
Baughman, Edna Elizabeth	Stark	Alliance
Baumgard, Ruth Frances	Columbiana	East Liverpool
Beamer, Vida Lemoine	Stark	Massillon
Beardsley, Dorothy Ellen	Ashtabula	Dorset

Name	*County*	*City*
Beardsley, Jessie Gladys	Trumbull	Warren
Bebout, Mary	Licking	St. Louisville
Bechler, Jessie Ellen	Summit	Barberton
Beck, Edith Marie	Lorain	Lorain
Beckwith, Grace L.	Cuyahoga	Cleveland
Beckwith, Susan Frances	Portage	Kent
Beil, Flora Gertrude	Belmont	Holloway
Beitman, Mary Elizabeth	Wayne	Dalton
Bell, Anna	Lorain	Oberlin
Bell, Ethel Anna Maria	Trumbull	Middlefield
Bell, Eileen	Jefferson	Dillonvale
Bell, Moreta F.	Logan	West Mansfield
Bender, Edward M.	Tuscarawas	Fiat
Benner, Mary Luella	Columbiana	Millport
Benson, Katharine	Ashtabula	Conneaut
Berlin, Ina D.	Hancock	Findlay
Berry, Margaret	Stark	Minerva
Bethel, Sarah	Belmont	Flushing
Bichsel, Maude	Lake	North Madison
Bickel, Mildred	Lorain	Lorain
Bigelow, Anna	Medina	Medina
Bigler, Pauline	Tuscarawas	Dover
Bimeler, Adeline Lillian	Tuscarawas	Zoar
Bingham, Verla Amelia	Portage	New Milford
Birch, Gladys L.	Columbiana	East Liverpool
Birch, Margaret M.	Columbiana	East Liverpool
Birch, Rebecca	Columbiana	East Liverpool
Bird, Alice	Trumbull	Girard
Bishoff, Margaret	Lorain	Lorain
Bixler, Edna	Trumbull	Farmdale
Blackburn, Miriam Grace	Ashtabula	Conneaut
Blair, Forest	Tuscarawas	Newcomerstown
Blakeslee, Beatrice	Medina	Medina
Blanc, Zella Mathilda	Wayne	Fredericksburg
Blockert, Minnie Louise	Huron	N. Fairfield
Blust, Ruth B.	Richland	Lucas
Boal, Grace Lillian	Coshocton	Coshocton
Bogardus, Catharine J.	Stark	Massillon
Boise, Hazel Mae	Medina	Sharon Center
Boner, Ruth	Knox	Fredericktown
Booher, Florence	Tuscarawas	Dundee
Booth, Ethel	Stark	Canton
Bougher, Mariane Leslie	Jefferson	Steubenville
Bowman, Maude Alma	Portage	Mantua
Boyd, Coral R.	Trumbull	Girard
Boyd, Lotta Mae	Jefferson	Brilliant
Boyd, Marion C.	Lorain	Elyria
Boylan, Margaret	Stark	Canton
Braddock, Irene	Knox	Mt. Vernon
Brague, Grace L.	Trumbull	Warren
Brake, Mary E.	Ashtabula	Jefferson
Bremer, Edna Pearl	Stark	Massillon
Brewster, Cora May	Summit	Hudson
Brice, Ethel E.	Trumbull	Niles
Brockway, Nellie A.	Cuyahoga	Bedford, R. D. No. 2
Brook, Florence M.	Richland	Mansfield
Brooker, Elva U.	Harrison	Bowerstown
Brooks, Mildred A.	Trumbull	Niles
Brookshier, Lela May	Marion	Marion
Brothers, Vera May	Stark	Magnolia
Brough, Kathryn Georgia	Harrison	Scio
Brown, Anna	Cuyahoga	Brecksville
Brown, Cecelia	Wayne	Fredericksburg
Brown, Clarice Estella	Tuscarawas	Gnadenhutten
Brown, Edna Frances	Trumbull	Cortland
Brown, Elsie M.	Marion	Marion
Brown, Grace Elizabeth	Tuscarawas	New Philadelphia
Brown, Helen	Richland	Mansfield
Brown, Lois K.	Trumbull	Warren, R. D. 3
Bruce, Myrtle L.	Licking	Utica
Brumfield, Katherine	Richland	Mansfield
Buckey, Freda	Columbiana	Salineville
Buehler, Gertrude Emma	Tuscarawas	Fort Washington
Bullard, Ruth Mary	Columbiana	Salem
Burger, Ana	Ashtabula	Ashtabula
Burger, Louisa May	Ashtabula	Ashtabula
Burger, Mabel	Holmes	Baltic
Burghelder, Ethlyn	Knox	Fredericktown
Burke, Jessie Estella	Mahoning	Youngstown
Burns, Anna L.	Belmont	Bethesda

Name	*County*	*City*
Burns, Marie	Belmont	Bethesda
Burriss, Agnes Irene	Jefferson	Mt. Pleasant
Burriss, Jennie Carson	Jefferson	Steubenville
Burris, Oda	Stark	Canton
Burson, Eva L.	Knox	Democracy
Burtsfield, Elizabeth C.	Stark	Minerva
Button, Muriel	Geauga	Middlefield
Butts, Henriette Agnes	Lorain	Lorain
Butts, Lela M.	Delaware	Delaware
Butts, Narinah Gay	Delaware	Delaware
Cain, Lucile M.	Ashtabula	Rome
Calkins, Esther Cliff	Lorain	Wellington
Campbell, Cecile	Columbiana	East Liverpool
Campbell, Jannette	Columbiana	Wellsville
Campbell, Nancy	Columbiana	Wellsville
Campbell, Pauline	Columbiana	East Liverpool
Campbell, Thelma Mary	Lorain	LaGrange
Cannon, Susie H.	Lake	Painesville
Carlson, Edith	Ashtabula	Ashtabula
Carlson, Lida Elizabeth	Ashtabula	Harbor
Carnahan, Ethel May	Wayne	Creston
Carney, Agatha	Columbiana	Wellsville
Carpenter, Grace	Lorain	Lorain
Carpenter, Jessie H. (Mrs.)	Harrison	Jewett
Carpenter, Nora M.	Tuscarawas	New Cumberland
Carson, Mary Louise	Jefferson	Toronto
Case, Harriett I.	Mahoning	Poland
Cassil, Louise	Knox	Mt. Vernon
Cecil, Bertha Mae	Tuscarawas	Uhrichsville
Chaffe, Jennie E.	Geauga	Thompson
Chamberlain, Ethel L.	Geauga	Aurora Sta.
Chamberlain, Freda	Columbiana	East Palestine
Chapman, Hazel	Marion	Marion
Chapman, Helen M.	Portage	Ravenna
Chapman, Mrs. Maude	Ashtabula	Geneva
Charlton, Mary Clarissa	Lorain	Oberlin
Chase, Helen	Stark	Canton
Chenever, Clarence S.	Wayne	Apple Creek
Cheney, Martha Viola	Tuscarawas	Dundee
Chester, Clara Louise	Mahoning	Youngstown
Christen, Mae	Jefferson	Mingo Jct.
Christman, Josephine A.	Knox	Utica
Christy, Alice L.	Trumbull	Tyrell
Chubb, Hazel	Geauga	Middlefield
Clady, Flossia L.	Richland	Plymouth
Clark, Earl N.	Stark	Canton
Clark, Mrs. Josephine	Portage	Ravenna
Clark, Madlean M.	Ashtabula	Andover
Clark, Mildred E.	Ashtabula	Rock Creek
Clarke, Dorothy Ellen	Trumbull	Warren
Class, Berenice Stalter	Wyandot	Upper Sandusky
Cleveland, Homer D.	Ashtabula	Kingsville
Clouse, Lela Viva	Franklin	New Albany
Coe, Marie A.	Geauga	Huntsville
Coffey, Lucy Viola	Jefferson	Toronto
Coffey, Margaret Mae	Jefferson	Toronto
Coffey, Nannie Grace	Jefferson	Toronto
Coffin, Mary R.	Ottawa	Danbury
Coghlan, May	Cuyahoga	Cleveland
Cole, Bernice	Lorain	Avon
Coles, Helen J.	Erie	Sandusky
Collier, Mabel Ruth	Richland	Butler
Conaway, Grace	Belmont	Alledonia
Conaway, Mary	Harrison	Scio
Conaway, Mary A.	Belmont	Bellaire
Conklin, Cora Mae	Trumbull	Warren
Conley, Ruth L.	Stark	Canton
Conrad, Mary Elizabeth	Huron	Norwalk
Cook, Ethel Lucy	Delaware	Sunbury
Cook, Roy	Stark	Beach City
Cooke, Grace Eleanor	Knox	Fredericktown
Cooper, Lucy	Jefferson	Steubenville
Cooper, Marie Ethel	Portage	Ravenna
Cooper, Martha Motz	Summit	Akron
Cope, Sophie	Columbiana	Salem
Coppock, Ethel Mae	Columbiana	Winana
Corbit, Treva Mae	Stark	Canton
Cordier, Andrew Wellington	Stark	Hartville
Cordner, Thelma	Belmont	Flushing

Name	*County*	*City*
Cousins, Sue	Lorain	Elyria
Coventry, Blanche	Tuscarawas	Dover
Cox, Helena	Jefferson	Toronto
Cox, Marleah	Ashtabula	Ashtabula
Craddock, Elva	Lorain	Wellington
Craig, Geneva	Richland	Mansfield
Crater, Esther Miller	Stark	Canton
Crawford, Lillian E.	Coshocton	Coshocton
Crawford, Margaret	Columbiana	Damascus
Crawley, Theresa	Marion	Marion
Creese, Charlotte	Portage	Wayland
Croshy, Thelma	Lorain	Lorain
Crosby, Valeska Madeline	Lorain	Lorain
Crow, Lester	Tuscarawas	Beach City
Crow, Maud	Belmont	Bellaire
Crubaugh, Mabel Meredith	Columbiana	Lisbon
Crubaugh, Ruth	Columbiana	Lisbon
Cummings, Marguerite H.	Ashtabula	Geneva
Cummings, Helen Delight	Portage	Atwater
Cunningham, Marie	Knox	Mt. Vernon
Cusick, Mildred	Columbiana	Lisbon
Custer, Ruth Lucinda	Columbiana	Lisbon
Cutts, A. Wilma	Portage	Garrettsville
Dahler, Arline Helen	Cuyahoga	Cleveland
DaHinden, Winifred	Stark	Canton
Dalrymple, Gertrude Naomi	Jefferson	Tiltonville
Damon, Mrs. Ruth	Medina	Sharon Center, R. D. 1
Darrow, Ruth Irene	Trumbull	Warren
Daugherty, Harriet	Coshocton	West Lafayette
Daugherty, Lela	Belmont	Bellaire
Davidson, Myrle	Portage	Randolph
Davies, Martha H.	Trumbull	Hubbard
Davis, Alma B.	Lorain	Amherst
Davis, Annie G.	Licking	Newark
Davis, Leta F.	Columbiana	Moultrie
Davis, Margaret E.	Union	W. Mansfield
Davis, Pauline E.	Columbiana	Moultrie
Davis, Stella C.	Mahoning	Youngstown
Davis, Virginia	Belmont	Shadyside
Davis, Wilda	Trumbull	Hubbard
Dawson, Clare L.	Coshocton	Coshocton
Dawson, Mae Mildred	Clearfield	DuBois
Dawson, Minerva May	Belmont	Shadyside
Decker, Louise Eaton	Lorain	Elyria
Deetz, Joseph J.	Tuscarawas	Dundee
Delfing, Loretta	Lorain	Amherst
Delzell, Edna	Mahoning	Damascus
Denman, Josephine B.	Trumbull	Cortland
Denney, Beulah	Portage	Suffield
Denzer, Gladys A.	Tuscarawas	Port Washington
Desvoignes, Harris W.	Wayne	Mt. Eaton
Detling, Beatrice V.	Huron	Greenwich
Devitt, Olive Blanch	Ashtabula	Ashtabula
DeVore, Ditha Dean	Richland	Plymouth
DeWalt, Carma	Stark	E. Canton
DeWalt, Ruth	Stark	E. Canton
Dickey, Ida Louise	Columbiana	New Waterford
Dillon, Mary Gladys	Trumbull	Warren
Dixon, B. Frances	Ashtabula	Orwell
Dobbs, Donna Dorothea	Portage	Windham
Donaha, Mary	Portage	Kent
Dorman, Emily	Trumbull	Kinsman
Douglas, Ava	Richland	Shelby
Doup, Julia	Knox	Butler
Dowling, Laverne	Fulton	Swanton
Dowman, Florence	Cuyahoga	Bedford
Downing, Margaret Ellen	Belmont	Crescent
Doyle, Adrian C.	Mahoning	North Lima
Draper, Mabel Cecilia	Licking	Granville
Dray, Frances Elizabeth	Trumbull	Warren
Dray, Vera M.	Columbiana	East Liverpool
Duer, Helen Mathers	Mahoning	North Jackson
Duer, Margaret Day	Mahoning	North Jackson
Dugan, Cora Mary	Columbiana	Wellsville
Dugan, Flavia	Columbiana	Wellsville
Dumermuth, Emma	Tuscarawas	Sugar Creek
Dungan, Mary	Trumbull	Warren
Dunn, Ermal S. (Mrs.)	Summit	Cuyahoga
Dunn, Hallie	Knox	Fredericktown

Name	*County*	*City*
Dunn, Iola	Ashtabula	Conneaut
Dunn, Mary E.	Columbiana	Salem
Durr, Grace Mary	Trumbull	Cortland
Dutton, Permelia	Lorain	Lorain
Dutnell, Ethel M.	Lorain	West Dover
Dutt, Ellen J.	Marion	Marion
Dyke, L. Edna	Columbiana	Rogers
Dzunda, Anna	Trumbull	Niles
Eastwood, Mary	Medina	Brunswick
Eckerman, Howard Nyelvin	Stark	East Canton
Edgerley, Mary I.	Jefferson	Bergholz
Edgerton, Sara M.	Columbiana	Winona
Edwards, Hope	Medina	Homerville
Edwards, Leona	Lorain	Lorain
Edwards, Mildred Lucille	Jefferson	Steubenville
Elliott, Blanche Eunice	Jefferson	Irondale
Elliott, Josephine Gretchen	Trumbull	Warren
Elliott, Romaine	Portage	Ravenna
Elwood, Nancie Hazel	Ashtabula	E. Orwell
Ensign, Hazel Louie	Trumbull	Cortland
Erwin, Mary Ruth	Jefferson	Mingo Jct.
Essick, Robert Edwin	Wayne	West Salem
Essig, Fern Mary	Portage	Ravenna
Evans, Edwin J.	Stark	Canal Fulton
Evans, Sara	Stark	Canton
Everett, Eva Ruth	Columbiana	Lisbon
Ewers, Mabel	Belmont	Bethesda
Fackler, Eunice Naomi	Tuscarawas	New Philadelphia
Fair, Wilda	Holmes	Baltic
Faris, Mildred	Lorain	Lorain
Faris, Robert B.	Lorain	Lorain
Farrell, Maude	Stark	Massillon
Faust, Ada	Stark	Canton
Fawcett, Bernice Mary	Columbiaan	Wellsville
Fearn, Erma L.	Stark	Canton
Fetter, Chloe Irene	Wayne	Warwick
Fetter, Eda	Allen	Lima
Fierbaugh, Sara Alice	Cuyahoga	South Euclid
Fife, Mary	Columbiana	Lisbon
Finefrock, Howard	Stark	Canal Fulton
Finley, Annabel	Holmes	Fredericksburg
Finley, Anna Belle	Ashtabula	Geneva
Finnin, Mamie	Union	Marysville, R. D. 3
Fire, Edna Alethea	Columbiana	Columbiana
Fischer, Hermina Mary	Summit	Tallmadge
Fischer, Margaret Louise	Summit	Tallmadge
Fisher, Ferne E.	Licking	St. Louisville
Fitch, Isabelle Fayetta	Lorain	Avon
Fitzpatrick, Elizabeth	Stark	Canton
Fitzgerald, Ruth Montgomery	Coshocton	W. Lafayette
Flaherty, Jessie Weirich	Jefferson	Mingo Jct.
Fleger, Marie	Ashtabula	Orwell
Fletcher, Harriett	Trumbull	Warren
Fletcher, Mona	Portage	Kent
Flickinger, Mabel D.	Medina	Medina
Flora, Myrta M.	Clark	So. Charleston
Forbush, Ella	Lorain	LaGrange
Foster, Mrs. Lillie B.	Lake	Painesville
Fox, Anna M.	Portage	Suffield
Fox, Mabel Calista	Erie	Berlin Heights
Fox, Nellie	Stark	Limaville
Frack, Elizabeth M.	Trumbull	Girard
Frank, Harold P.	Tuscarawas	Port Washington
Franks, Lela Vera	Wayne	Apple Creek
French, Agnes	Columbiana	Salem
Friedly, E. Esther	Fairfield	Thurston
Friel, Phoebe	Licking	Utica
Frisbie, May Belle N.	Ashtabula	Austinburg
Frisbie, E. Brymina	Ashtabula	Geneva, R. D. 4
Fry, Thelma Evangeline	Carroll	Magnolia
Fry, Zelda Margaret	Beaver	New Galilee
Fudge, Mabel	Carroll	Malvern
Fullerton, LaVonne	Wayne	Creston
Fulmer, Mae	Stark	Lake
Gallagher, Esther	Columbiana	Salem
Gallup, Frances Irene	Ashtabula	Ashtabula

Name	*County*	*City*
Gansler, Margaret G.	Belmont	Bethesda
Garber, Lucille	Richland	Bellville
Gardner, Jennie Lind	Summit	Akron
Gardner, Losia Valeria	Summit	Akron
Garrett, Zella Grace	Licking	Vanatta
Gary, Lena M.	Ashtabula	Ashtabula
Gaston, Alice R.	Lorain	Elyria
Gause, Nona Florence	Coshocton	Coshocton
Gausler, Margaret G.	Belmont	Bethesda
Geale, Nellie	Trumbull	Warren
Gebert, Kathrin	Richland	Plymouth
Geer, Ellen Ellsbeth	Jefferson	Port Homer
Geiger, Frances H.	Lorain	Lorain
George, Marion Frances	Columbiana	East Liverpool
German, Hildred	Carroll	Dellroy
Giblin, Margaret E.	Lorain	Lorain
Gibson, Esther	Portage	Deerfield
Gibson, Iris	Wayne	Dalton
Gibson, Verna R.	Guernsey	Cambridge
Giddings, Mildred Stanley	Trumbull	Kinsman
Gill, Martha Kerr	Jefferson	Irondale
Gilliland, Mabel E.	Columbiana	East Liverpool
Gilmore, Edna	Carroll	Sherodsville
Gilmore, Marquis E.	Holmes	Millersburg
Given, Maggie I.	Columbiana	Wellsville
Given, Mary	Columbiana	Wellsville
Gleason, Emma Mildred	Lorain	Lorain
Goff, Eleanor M.	Belmont	Dillonvale
Golde, Florence Katherine	Lorain	Elyria
Goldsmith, Marie	Stark	Canton
Gradinian, Matthew Michael	Stark	Justus
Graef, Pearl Phoebe	Tuscarawas	Dover
Graham, Bernice Marjorie	Washington	Bartlett
Graham, M. Nevada	Holmes	Millersburg
Green, Frances Almire	Summit	Hudson
Greer, Bessie	Knox	Greer
Griffin, Ina L.	Trumbull	Warren
Griggy, Madeline Ruth	Portage	Kent
Groeger, Gertrude	Lorain	Lorain
Gruber, Kathryn	Columbiana	Hanoverton
Guindon, Lydia Meader	Stark	Alliance, R. D. 3
Guindon, Mary Susanna	Stark	Alliance, R. D. 3
Gulling, Martha R.	Stark	Maximo
Gunsaulis, Joyce R.	Medina	Wadsworth
Guy, Verna A.	Columbiana	Rogers
Hachtel, Minnie	Tuscarawas	Dundee
Hadley, Edyth W.	Trumbull	Cortland
Hadley, Reba M.	Trumbull	Cortland
Haigh, Lela B.	Lorain	Kipton
Hake, Clyde Leroy	Trumbull	Cortland
Hake, Eva Campbell	Trumbull	Cortland
Hall, Cecelia M.	Ashtabula	Pierpont
Hall, Florence	Ashtabula	Jefferson
Hall, Gladys Carol	Ashtabula	Andover
Hall, Lua	Ashtabula	Andover
Hall, Thelma Blanch	Stark	East Sparta
Halliwill, Myrtle E.	Lorain	Elyria
Hamilton, Anna Isabel	Hancock	Congo, W. Va.
Hamilton, Emma B.	Jefferson	Toronto
Hamilton, Roxie Pauline	Jefferson	Toronto
Hamilton, Zana Creswell	Hancock	Congo, W. Va.
Hammon, Grace B.	Richland	Butler
Handelsman, Esther M.	Cuyahoga	Cleveland
Handelsman, Helen H.	Cuyahoga	Cleveland
Haney, Joseph M.	Summit	Hudson
Hanhauser, Verna	Carroll	Carrolton
Hannon, Rita Frances	Mahoning	Youngstown
Hanson, Arthur S.	Summit	
Hanson, Crissiena M.	Trumbull	Farmdale
Harbaugh, Helen	Belmont	Shadyside
Haren, Germaine	Monroe	Woodsfield
Haren, Mary E.	Monroe	Woodsfield
Harmon, Bertha	Wayne	Shreve
Harmon, Myrtle Lucille	Carroll	Kilgore
Harmony, George W.	Lorain	Lorain
Harper, Daisy May	Belmont	Lansing
Harris, Adelaide	Trumbull	Girard
Harrison, Hazel Leora	Wayne	Fredericksburg

Name	*County*	*City*
Hart, Lucille Idah	Cuyahoga	S. Euclid
Hart, Marjorie	Lorain	LaGrange
Harter, Zelma Florence	Erie	Sandusky
Hartline, Ina	Tuscarawas	Dover
Hathaway, Hazel D.	Lorain	Columbia Sta.
Haueter, Viola	Tuscarawas	Strasburg
Hauper, Helen Lavonne	Tuscarawas	Port Washington
Hawk, Zora Isabell	Tuscarawas	Stone Creek
Hawke, Alma Adelaide	Licking	St. Louisville
Hawke, Nellie May	Licking	St. Louisville
Hay, Nadine	Stark	Beach City
Hay, Orisa Louise	Licking	St. Louisville
Hay, Vida M.	Stark	Canton
Haynes, Grace L.	Lorain	Elyria
Hazlett, Martha	Trumbull	Niles
Hecker, Elizabeth Helene	Wayne	Fredericksburg
Heft, Myrtle Marguarite	Coshocton	Warsaw
Heiser, Mabelle Mildred	Portage	Atwater
Heisler, Inez E.	Portage	Wayland
Helwick, Lottie Virginia	Tuscarawas	Bolivar
Hendee, Leona	Medina	Lodi, R. D. 1
Henderson, Isabella Baxter	Lorain	Lorain
Herbert, Anna Mary	Columbiana	Salem
Herbkersman, Ethel	Cuyahoga	Bedford
Herron, Alberta	Tuscarawas	Dennison
Hess, Ruth	Coshocton	Warsaw
Higgs, Grace Marie	Ashtabula	Geneva, R. D. 4
Hill, Bessie M.	Portage	Mantua
Hill, Laura Elsie	Lorain	Lorain
Hill, Rosa	Tuscarawas	Newcomerstown
Hiner, Leota Mae	Ashland	Ashland
Hist, Florence E.	Cuyahoga	Bedford
Hitchcock, Ruth C.	Ashtabula	Andover
Hoberg, Fern Velara	Coshocton	Winter Green
Hoff, Gladys Mildred	Columbiana	East Liverpool
Hoffman, Lela	Summit	Akron
Hoffman, Marie	Cuyahoga	Chagrin Falls
Hogan, Helen Jane	Trumbull	Cortland
Holmes, Itka Geraldine	Wayne	West Salem
Holmes, O'Conner	Franklin	Columbus
Hood, Hazel Marie	Trumbull	Girard
Hood, Ida Belle	Trumbull	Girard
Hopper, Will Griffin	Ashtabula	Andover
Horner, Mabel J.	Medina	Homerville
Horton, Anna V.	Cuyahoga	Cleveland
Hoskin, Gladys Mary	Portage	Garrettsville
Hostetler, Anna	Mahoning	Youngstown
Houk, Hazel	Tuscarawas	Tippecanoe
Housley, Ruth E.	Stark	Canton
Houston, Frances	Union	Marysville
Houston, Penelope L.	Mahoning	Lowellville
Howe, Estella	Richland	Shelby
Howells, Edith M.	Trumbull	Girard
Hoxter, Truman Earl	Geauga	Mantua
Hubbard, Alice	Lorain	Lorain
Hubbard, Harriet	Lorain	Elyria
Hulbert, Esther Laura	Muskingum	Adamsville
Hull, Irene M.	Richland	Butler
Hultz, Mildred Jane	Holmes	Millersburg
Humphreys, Belva	Columbiana	East Rochester
Hunt, Hannah	Lorain	Lorain
Hunt, Lottie A.	Champaign	Mechanicsburg
Hunter, Eva May	Lorain	Lorain
Hunter, Marguerite S.	Tuscarawas	Dennison
Hyland, Erma	Columbiana	Salem
Ickes, Matilda May	Summit	Clinton
Ikerman, Naomi Kathryn	Trumbull	Warren
Ingler, Hazel Gertrude	Jefferson	Mingo Junction
Jackman, Edna	Carroll	Carrollton
Jackson, Helen	Belmont	Glencoe
Jacob, Helen Elizabeth	Stark	Canton
Jacobson, Ina M.	Geauga	Burton
Jeffery, Eloise Caroline	Erie	Milan
Jeffries, Irene	Wayne	Apple Creek
Jennings, Fern A.	Huron	N. Fairfield
Johnson, Hannah	Tuscarawas	Dover
Johnson, Helen C.	Columbiana	Columbiana

Name	*County*	*City*
Johnson, Mrs. Loretta	Stark	Canton
Johnson, Lucie Blanche	Geauga	Middlefield
Johnson, Zelda E.	Geauga	Burton
Joliat, Helen Celestine	Stark	Louisville
Jolly, Samuel	Mahoning	Beloit
Jones, Elizabeth	Portage	Diamond
Jones, Jessie M.	Summit	Cuyahoga Falls
Jones, Lucie L.	Laurel	London, Ky.
Jones, Mildred Josephine	Trumbull	Hubbard
Jones, Ruth A.	Holmes	Glenmont
Jones, Ruth Hannah	Jefferson	Steubenville
Joseph, Edna	Summit	Hudson
Karp, Esther	Stark	Canton
Keck, Eva E.	Stark	North Canton
Keith, Hazel	Ashtabula	Rome
Keller, Edna	Crawford	Crestline
Keller, Irene	Medina	Brunswick
Kemp, Jeanne	Trumbull	Warren
Kemp, Marguerite K.	Belmont	Bethesda
Kendeigh, Mabel C.	Lorain	Lorain
Kenfield, R. Doris	Champaign	Woodstock
Kennedy, Mrs. Birda	Richland	Mansfield
Kennedy, Nettie	Stark	Canton
Kent, Mary A.	Trumbull	Niles
Kepler, Mary Wilhelmine	Lorain	Oberlin
Kerr, Ruby Wahneta	Richland	Butler
Kettring, Marian A.	Portage	Ravenna
Kieffer, Millicent Lucille	Wayne	Marshallville
Kildow, Emma	Belmont	Bethesda
Killey, Florence Abigail	Ottawa	Lakeside
Kimpton, Mary E.	Geauga	Hiram
King, Fern	Geauga	Middlefield
King, May J.	Stark	Alliance
King, Ruth M.	Stark	Canton
Kinleyside, Inez B.	Ashtabula	Williamsfield
Kirch, Sylvia	Coshocton	Walhonding
Kirk, Kary	Stark	Canal Fulton
Kirk, Lela Margaret	Jefferson	Rayland
Kirkbride, Harriet	Portage	Deerfield
Kirschner, Harriette Eliz	Huron	Wakeman
Kissel, Freyl M.	Ashland	Ashland
Kistler, Mary Viola	Trumbull	Warren
Kloha, Emma Margaret	Tuscarawas	Dundee
Klopfenstein, Ada Olive	Stark	Alliance
Kloppman, Murlea K.	Stark	Waynesburg
Knapp, Thomas Caleb	Ashtabula	Dorset
Kneisel, Ruth C.	Lorain	Vermilion
Knox, Rosa J.	Geauga	Chardon
Koehler, Nelson N.	Stark	Canal Fulton
Koeppe, John F.	Williams	Bryan
Koerber, Catherine	Portage	Atwater
Koster, Helen Ernestina	Cuyahoga	S. Euclid
Koontz, Carl	Stark	Louisville
Krahl, Elleta Mary	Trumbull	Lockwood
Krauss, Mildred Julia	Trumbull	Warren
Krieble, Emerson P.	Portage	Ravenna
Krohn, Kathryn	Franklin	Hilliards
Krous, Nina	Stark	Canton
Kucklick, Helene J.	Coshocton	Coshocton
Kuder, Dorothy	Medina	Brunswick
Kughler, Thelma Faye	Tuscarawas	Stone Creek
Kulow, Minnie C.	Trumbull	Hubbard
Kurtz, Bertha	Stark	Lake
Kuss, Beral J.	Lorain	Amherst
Kutting, Rose M.	Lorain	Lorain
Kutz, Mattie M.	Columbiana	Beloit
Kutz, Mildred	Stark	Massillon
Kyle, Lucille	Harrison	Hopedale
Kyle, Methel Marjorie	Ashtabula	Pierpont
Ladd, Ethel F.	Mahoning	Damascus
Laflin, Jennie Eleanor	Coshocton	Coshocton
Laird, Frances	Trumbull	Burghill
Lamb, Josie Marguerite	Geauga	Burton
Lang, Helen Kathryn	Tuscarawas	Uhrichsville
Larimore, Wilma Catherine	Tuscarawas	New Philadelphia
Latimer, Rhea	Richland	Shiloh
Latshaw, Minnie Etta	Columbiana	Lisbon

Name	*County*	*City*
Layton, Marguerite (Cadwallader)	Portage	Kent
Leach, Mildred L.	Medina	Litchfield
Leader, Edna	Hancock	Findlay
Lease, Dorothy	Columbiana	Salem
Lease, Frances	Columbiana	Salem
Leavengood, Carrie	Coshocton	Fresno
Lebold, Verna Elizabeth	Tuscarawas	Bolivar
Lee, Alta Belle	Columbiana	Wellsville
Lee, Mabel Blanche	Belmont	Bellaire
Leech, Eunice Elizabeth	Tuscarawas	Newcomerstown
Lehr, Ruth	Wayne	Shreve
Leitenberger, Florence	Lorain	Lorain
LeSeur, Grace B.	Belmont	Martin's Ferry
Lett, Mary Iola	Trumbull	Hubbard
Lewis, Emily Jane	Trumbull	Mineral Ridge
Lewis, Pearle Edith	Portage	Garrettsville
Lewis, Thelma Frances	Harrison	Hopedale
Leyman, Earl R.	Holmes	Winesburg
Licht, Helen Catherine	Columbiana	East Palestine
Lightell, Mary Esther	Coshocton	Coshocton
Limbacher, Norma M.	Tuscarawas	Rogersville
Lind, Florence M.	Stark	Canton
Lindsey, Jane	Lorain	Lorain
Lineberger, Mildred	Tuscarawas	New Philadelhia
Linsenmann, Esther	Crawford	Galion
Lipp, Edith	Mahoning	Youngstown
Lippman, Bertha Elizabeth	Jefferson	Steubenville
Little, Mary Hazel	Lorain	Lorain
Little, Jessie Belle	Trumbull	N. Bloomfield
Lockard, Halcyon	Lorain	Elyria
Logsdon, Erma Belle	Holmes	Millersburg
Long, B. Blanche	Stark	Canton
Lott, Bessie R	Ashtabula	Ashtabula
Love, Neva C.	Portage	Garrettsville
Loveland, Harriet Isabel	Portage	Kent
Lower, Daisy F.	Summit	Akron
Lowrey, Gladys Loueva	Lake	Mentor
Lucas, Mary Murl	Stark	Massillon
Luff, Margaret L.	Portage	Kent
Lukens, Ruth Passmore	Marion	Marion
Lukesic, Mary Catherine	Lorain	Lorain
Lutz, Agnes	Hardin	Forest
Lutz, Carrie Idetta	Allen	Elida
Lyle, Ada C.	Columbiana	East Liverpool
Lyman, Mae L.	Lorain	Elyria
Lytle, Burton W.	Stark	Canal Fulton
Lytle, Jennie Bone	Columbiana	East Liverpool
Lytle, Lulu D.	Holmes	Fredericksburg
MacAdams, Myra King	Jefferson	Rayland
MacLennan, Helen M.	Ashtabula	Ashtabula
McBane, Mrs. Ethel	Columbiana	E. Palestine
McCleary, Jennie	Coshocton	West Lafayette
McClelland, Eva Alice.	Jefferson	Toronto
McClintock, Anna	Summit	Cuyahoga Falls
McConnell, Stella	Belmont	Barnesville
McCormick, Adelaide	Portage	Ravenna
McCormick, Audra Ellen	Coshocton	Coshocton
McCormick, Mabel C.	Hancock	Congo, W. Va.
McCormick, Myra Kathryn	Columbiana	Lisbon
McClay, Irene Clarice	Stark	Canton
McCoy, Mary Dill	Portage	Kent
McCoy, Hilda Jane	Columbiana	East Liverpool
McCready, Mrs. Maude Y.	Columbiana	Leetonia
McCullough, Ruth	Tuscarawas	Uhrichsville
McDonald, Vena	Knox	Fredericktown
McDonnell, Blanche	Columbiana	East Liverpool
McDonough, Effie	Summit	Barberton
McDonough, Pearl Mae	Summit	Barberton
McElrath, Helen E.	Trumbull	Hartford
McElroy, Wilma	Harrison	Jewett
McEndree, Sylvia M.	Belmont	Bethesda
McFadden, Grace E.	Ashland	Savannah
McFadden, Jessie	Harrison	Cadiz
McGlinchay, Viola	Franklin	Galloway
McGuire, Jane	Lorain	Elyria
McGuire, Katharin	Lorain	Elyria
McIlvaine, Geo. W. R.	Lorain	Lorain
McIntosh, Mary K.	Columbiana	East Liverpool

Name	*County*	*City*
McKelvey, Lillian B.	Belmont	Shadyside
McKelvey, Verna	Stark	Canton
McKenzie, Mary	Tuscarawas	Newcomerstown
McKitrick, Ina May	Stark	Canton
McKitrick, Mary S.	Stark	Canton
McLain, Goldie	Licking	Granville
McLaughlin, Marie	Stark	Canton
McLaughlin, Mayme I.	Columbiana	Leetonia
McMeeken, Ethel Bertha	Richland	Mansfield
McMillan, Julia Helen	Jefferson	Mt. Pleasant
McNeely, Ruth Irene	Summit	Barberton
McPhail, Nellie M.	Columbiana	East Liverpool
McPherson, Nettie Marie	Columbiana	Millsport
McShane, Hazel Ruth	Columbiana	East Liverpool
Machan, Edith E.	Tuscarawas	Strasburg
Mackey, Helen E.	Holmes	Millersburg
Mackey, Margaret Isabelle	Trumbull	Niles
Mackey, Sarah Elizabeth	Trumbull	Warren
Maddox, Bertha E.	Huron	Collins
Madley, Violet Elizabeth	Trumbull	Niles
Maeder, Beatrice E.	Columbiana	Salem
Maglott, Anna	Richland	Lexington
Maglott, Marie	Richland	Lexington
Maher, Mary Elizabeth	Marion	Marion
Maiden, Lillie	Lorain	Lorain
Makeever, Elizabeth	Marion	Marion
Maneely, Myrtie E.	Muskingum	Chandlersville
Marburger, Hannah	Tuscarawas	Strasburg
Marlowe, Julia Ethel	Tuscarawas	New Philadelphia
Marquand, Helen I.	Coshocton	Adams Mills
Marshall, Lucille	Stark	Waynesburg
Martin, Anna Amelia	Jefferson	Steubenville
Martin, Elva Pearl	Tuscarawas	Newcomerstown
Martin, Florence Edythe	Columbiana	Wellsville
Martin, Grace Willmott	Stark	Canton
Martin, Ina L.	Tuscarawas	Newcomerstown
Martin, Margaret	Lorain	Lorain
Martin, Mildred M.	Columbiana	Elkton
Masey, Tillie M.	Lorain	Lorain
Mason, Alice M.	Erie	Milan
Mast, Mabel Elizabeth	Holmes	Benton
Matter, Elsie E.	Wayne	Orrville
Matteson, Mabel G.	Ashtabula	Rome
Mead, Alta M.	Ashtabula	E. Orwell
Medam, Flossie	Tuscarawas	Dover
Meek, Helen	Belmont	Shadyside
Mehnert, Alta Marion	Erie	Vermilion
Menough, Katherine	Portage	Ravenna
Merchant, Evelyn May	Tuscarawas	Mineral City
Merrell, Edythe Vera	Portage	Ravenna
Merritt, Tamzen Christina	Belmont	St. Clairsville
Meske, Margaret W.	Belmont	Martins Ferry
Messerly, Desde L.	Belmont	Shadyside
Metz, Wilma E.	Carroll	Carrollton
Metzel, Gladys	Lorain	Lorain
Michel, Bernice	Ashtabula	Geneva
Miday, Edythe	Stark	Louisville
Middletown, Howard	Union	Peoria
Milar, Clermont	Tuscarawas	New Philadelphia
Miles, Lillian	Columbiana	Station A
Miller, Edith V.	Portage	Suffield
Miller, Katherine Emma	Lorain	Lorain
Miller, Ethel	Tuscarawas	Malvern
Miller, Fern	Tuscarawas	Dover
Miller, Gertrude	Lorain	Lorain
Miller, Ida M. C.	Lorain	Elyria
Miller, Mrs. Irene Kiser	Portage	Kent
Miller, Mabelle R.	Summit	Barberton
Miller, Mary Marjorie	Wayne	Wooster
Miller, Metta	Stark	Canal Fulton
Miller, Pauline Winifred	Wayne	Wooster
Mills, Marie L.	Carroll	Carrollton
Minderman, Helen Core	Ottawa	Danbury
Minnich, Florina	Lorain	Lorain
Mitchell, Mary Frances	Portage	Hiram
Mitchell, Martha Alice	Summit	Akron
Mitchell, Ruth Belle	Tuscarawas	Uhrichsville
Mittenbuhler, Mildred	Richland	Plymouth
Moats, Freda	Ashtabula	Conneaut

Name	*County*	*City*
Moffet, Vira Louisa	Richland	Lucas
Mohr, Pearl Amanda	Columbiana	East Palestine
Monroe, Jessie A.	Wetzel	Proctor, W. Va.
Moody, Emma C.	Portage	Ravenna
Moore, Elsie Marie	Coshocton	Nellie
Moore, Hazuel Reva	Hardin	Forest
Moore, Helen	Coshocton	Spring Mountain
Moore, Jessie Rebecca	Stark	Alliance
Moore, Leanna	Lorain	Elyria
Moorehead, Eleanor	Coshocton	W. Lafayette
Moorman, Clinton R.	Franklin	Columbus
Morgan, Emily	Tuscarawas	New Philadelphia
Morris, Vera Berdedia	Mahoning	Youngstown
Morrison, Janet	Summit	Akron
Morse, Lulu B.	Union	Marysville
Morse, Marguerite	Geauga	Middlefield
Moschell, Clara M.	Ashtabula	Andover
Moseley, Alma	Geauga	Thompson
Moseley, Ruth	Geauga	Thompson
Moser, Jessie Mae	Trumbull	Warren
Motter, Helen T.	Carroll	Waynesburg
Mowls, John Nelson	Carroll	Dellroy
Mowls, Pearl Trushel	Carroll	Dellroy
Moyer, Wade	Summit	Cuyaohga Falls
Mulhollan, Hilda	Wayne	Wooster
Mullin, Ruth	Ashtabula	Ashtabula
Mumaw, Stella	Holmes	Dalton
Murch, Mailelle	Lorain	Wellington
Murphy, Beryl	Tuscarawas	Newcomerstown
Murray, Frances Margaret	Columbiana	Salineville
Myers, Anna E.	Ashtabula	Ashtabula
Myers, Eleanor	Lorain	Kipton
Myers, Emma Blanche	Stark	Alliance
Myers, Grace Angeline	Jefferson	Toronto
Myers, James B.	Tuscarawas	Shanesville
Myers, M. Christina	Lorain	Elyria
Myers, Olive	Columbiana	Salem
Nash, Elsie Inez	Licking	Croton
Neff, Myrtle Elizabeth	Belmont	Warnock
Nelson, Hilda	Stark	Canton
Neuzil, Marion Louise	Cuyahoga	Brooklyn
Newcomber, Lillian Marjorie		
Newton, Dorothy Esther	Huron	N. Fairfield
Nickel, Gretchen	Auglaize	St. Marys
Nichols, Mildred	Richland	Butler
Nickels, Minnie D.	Lorain	Amherst
Niman, Clara Amanda	Geauga	Chagrin Falls
Nims, Gertrude M.	Ashtabula	E. Orwell
Noble, Lois	Portage	Ravenna
Noel, Ruth Marie	Stark	Canton
Noel, Lucy Katherine	Stark	Canton
Nolt, Ellen	Medina	Lodi
Northway, Cyntha	Ashtabula	Orwell
Norton, Marjorie	Wayne	West Salem
Nunley, Adelia G.	Jefferson	Yorkville
Nydegger, Fern	Tuscarawas	Strasburg
Oberlin, Helen	Stark	Beach City
Ohlemacher, Fay	Erie	Sandusky
Ohlemacher, Helen E.	Erie	Sandusky
Olin, Metta E.	Portage	Kent
Olivet, Mary Louise	Tuscarawas	Mineral City
Orr, Olive Marie	Columbiana	Columbiana
Packer, Esther	Stark	Massillon
Paisley, Esther Elizabeth	Jefferson	Toronto
Palmer, Nina Eula	Henry	Napoleon
Pancost, Arvilla	Ashtabula	Ashtabula
Parry, Arlene B.	Columbiana	Wellsville
Parsons, Dorothy	Portage	Kent
Patch, Grace Esther	Portage	Atwater
Patch, Lepha Evelyn	Geauga	Hiram
Paterson, Helen Marie	Stark	Massillon
Patrick, Isabel	Jefferson	Amsterdam
Patterson, Laura M.	Columbiana	Wellsville, R. D. 1
Patterson, Leola M.	Columbiana	New Waterford

Name	*County*	*City*
Patterson, Nellie Hortense	Harrison	Bowerston
Payne, Tillie M.	Mahoning	Mineral Ridge
Peak, Edith E.	Lorain	Avon Lake
Pearse, Phyllis	Union	Marysville
Pedlar, Oma Sarah	Columbiana	Salineville
Pelton, Laura	Huron	Collins
Pemberton, Freeda J.	Portage	Ravenna
Pemberton, Gladys V.	Portage	Ravenna
Perkins, Edna	Coshocton	Conesville
Perkins, Ethel A.	Lorain	Wellington
Perkins, Marion Eloise	Medina	Brunswick
Perry, Helen	Columbiana	Wellsville
Perry, Helen J.	Lake	Perry
Perry, Nelle	Columbiana	Wellsville
Pfeiffer, Frieda Mabel	Tuscarawas	New Philadelphia
Pfirman, Katherine	Stark	Canton
Phillabaum, Lulu	Coshocton	West Lafayette
Pierce, Persis May	Medina	Medina
Pierson, Hortense	Stark	Canton
Pinkerton, Frances Harriet	Ashtabula	Kingsville
Pinney, Imogene Mildred	Delaware	Ostrander
Pittenger, Sara Mae	Jefferson	Steubenville
Pittenger, Lucy Cora	Jefferson	Steubenville
Pohzehl, Muriel	Medina	Valley City
Pomeroy, Caroline	Stark	Canton
Porter, Ava	Medina	Brunswick
Pow, Mary	Mahoning	Salem
Powell, Florence	Coshocton	Fresno
Prentice, Georgiana	Portage	Kent
Pressler, Gladys C.	Summit	East Akron
Price, Ann	Trumbull	Hubbard
Price, Marie V.	Lake	Painesville
Price, Mary L.	Trumbull	Girard
Prindle, Kathleen	Portage	Windham
Pritchard, Nan	Tuscarawas	New Philadelphia
Pugh, Cloyce J.	Richland	Plymouth
Pugh, Mozella Winona	Belmont	Alledonia
Pyle, Della May	Lorain	Oberlin
Quella, Senia Emily	Lake	Fairport, Hbr.
Quirk, Mary H.	Lake	N. Madison
Ralston, Clara A.	Stark	Massillon
Ralston, Edna	Stark	Massillon
Ramsey, Mary Lillian	Jefferson	Steubenville
Rappel, May Catherine	Trumbull	Hubbard
Rarey, Erma Ruth	Jefferson	Richmond
Rausch, Calvin P.	Tuscarawas	Rogersville
Rausch, Zaida Irene	Jefferson	Steubenville
Reed, Daphne M.	Stark	Massillon
Reed, Ethel Lavina	Wayne	Apple Creek
Reed, Mary A.	Portage	Kent
Reed, Maude E.	Trumbull	Hubbard
Reed, Mina	Coshocton	Coshocton
Reeder, Mary A.	Trumbull	Nutwood
Reese, Athens Bennett	Mahoning	Youngstown
Reese, Gertrude	Wayne	Beach City
Reeves, Etta M.	Stark	Massillon
Reighely, Alice May	Erie	Berlin Heights
Reinhoehl, Margaret	Stark	Massillon
Reisz, Elizabeth	Lorain	Lorain
Remley, Laura	Stark	Massillon
Resh, Marcus H.	Stark	Nairre
Rex, Harold	Tuscarawas	Bolivar
Reynolds, Lilian	Lorain	Lorain
Rhodes, Ernest	Geauga	Huntsburg
Rhodes, Margaret	Trumbull	Farmdale
Rhodes, Patricia I.	Trumbull	Farmdale
Rice, Alta	Knox	Danville
Rice, Cleo V.	Lorain	Lorain
Rice, Hope Elleine	Stark	E. Sparta
Richards, Violet Belle	Portage	Windhaw
Richardson, Thelma	Jefferson	Mingo Jct.
Rider, Bess Dunstan	Trumbull	Niles
Riedinger, Laura M.	Portage	Kent
Ries, Mary Marjorie	Wayne	Doylestown
Ries, Thelma	Wayne	Doylestown
Riggle, M. Edna	Tuscarawas	Port Washington

Name	*County*	*City*
Riggle, Lelia	Tuscarawas	Port Washington
Riley, Cora Mae	Cuyahoga	Solon
Riley, Naoma Lea	Trumbull	Sharon, Pa.
Ripley, Amy M.	Summit	Cuyahoga Falls
Ritchie, Ethel Margaret	Geauga	Middlefield
Robbins, Ruth	Summit	Akron
Roberts, Anna H.	Mahoning	Youngstown
Roberts, Flossie	Logan	W. Mansfield
Roberts, Olive	Trumbull	Hubbard
Robertson, Helen H.	Mahoning	Lowellville
Robertson, Minnie	Summit	Akron
Robinette, Zella Cliotes	Belmont	Holloway
Robinson, Carrie	Richland	Mansfield
Robinson, Mabel	Richland	Bellville
Roetzel, Marie J.	Portage	Ravenna
Roetzel, Ruth	Portage	Ravenna
Rogers, Phoebe Ada	Portage	New Milford
Rogers, Bertha Helen	Jefferson	Steubenville
Rogers, Ruth H.	Lorain	Grafton
Romestant, Rose C.	Summit	Barberton
Romine, Florence Anna	Crawford	Galion
Rood, Mabel L.	Portage	Ravenna
Rose, Edna Deen	Summit	Akron
Roser, Helen Mae	Tuscarawas	New Philadelphia
Roseum, Mabel G.	Lake	Willoughby
Roth, Margaret Elizabeth	Jefferson	Steubenville
Rothstein, Rebecca Margaret	Jefferson	Steubenville
Rouhier, Leona G.	Stark	Justus
Roush, Bernice	Stark	Justus
Rowalt, Ruth Alice	Huron	Plymouth
Rowan, Elberta Catherine	Huron	Willard
Rowlands, Mildred	Trumbull	Warren
Rubertine, Josephine P.	Cuyahoga	S. Euclid
Ruch, Sylvia	Cuyahoga	Chagrin Falls
Ruckman, Carolyn M.	Jefferson	Mt. Pleasant
Ruedi, Mrs. Eunice C.	Portage	Ravenna
Russell, Bernice L.	Huron	Wakeman
Russell, Edna C.	Mahoning	Youngstown
Russell, Ethel L.	Jefferson	Hammondsville
Ryan, Flossie	Tuscarawas	Sherrodsville
Saam, Ilda	Tuscarawas	Strasburg
Sanderson, Mildred	Holmes	Shreve
Sanger, Florence L.	Ashtabula	Orwell
Saunders, Golda L.	Wayne	Shreve
Schaaf, Clara L.	Cuyahoga	Independence
Schaible, Lillian	Stark	Massillon
Schenk, Rachel Katherine	Tuscarawas	New Philadelphia
Schilling, Mary	Tuscarawas	Zoar
Schlaff, Emma M.	Lorain	Lorain
Schlarb, Alvin W.	Tuscarawas	Stone Creek
Schlosser, Edna H.	Defiance	Defiance
Schneider, Elmer Leo	Holmes	Dundee
Schneider, Margaret Catherine	Columbiana	Station A
Schnegg, Mildred M.	Belmont	Bellaire
Schollenberger, Xenille	Wayne	Smithville
Schrader, Elizabeth M.	Stark	Massillon
Schug, Geneva	Fulton	Swanton
Schuman, Neva G.	Portage	Kent
Schutzbach, Edith	Tuscarawas	Strasburg
Schutzbach, Gertrude	Tuscarawas	Strasburg
Schwall, Gertrude Rose	Monroe	Jerusalem
Schwartz, Verlie	Coshocton	Coshocton
Schwendeman, Agnes	Washington	Waterford
Scott, Esther Georgia	Crawford	Crestline
Scott, Lulu Blanche	Belmont	St. Clairsville
Seemann, Amanda L.	Portage	
Selquist, Agnes	Stark	Canton
Seran, Arthur M.	Tuscarawas	New Cumberland
Seran, Florence	Tuscarawas	New Cumberland
Seran, Mary	Tuscarawas	New Cumberland
Seufts, Elma F.	Stark	Massillon
Samblen, Velma Opal	Columbiana	Wellsville
Sharpe, Nelle C.	Ashland	Perrysville
Shaver, Mrs. Mary D.	Stark	Canton
Shaw, Hubert	Wayne	West Salem
Sheridan, Mary Emily	Lorain	Lorain
Shetler, Lydia	Stark	Beach City
Shetler, Wanda	Stark	Beach City

Name	*County*	*City*
Shetterly, Lovina	Seneca	Attica
Shipman, Doris Cordelia	Trumbull	Kinsman
Shonk, Ernest	Tuscarawas	Dundee
Shorder, Donna Elizabeth	Coshocton	Walhonding
Shorder, Retha Lenore	Coshocton	Walhonding
Short, Laila B.	Lorain	Elyria
Shoup, Orpha	Wayne	Orrville
Shreve, May M.	Wayne	Doylestown
Shrimplin, Corinne A.	Coshocton	Coshocton
Shultz, Blanche	Wayne	Shreve
Shutt, Lolita	Holmes	Sugar Creeek
Sibley, Helen Love	Coshocton	Coshocton
Sidle, Anna Marie	Ashland	Loudonville
Sidle, Mabel Grace	Wayne	Wooster
Simons, Loretta	Lorain	Lorain
Simukka, Dora S.	Portage	Ravenna
Sindlinger, Lelia	Tuscarawas	Tuscarawas
Sindorf, Leila	Jefferson	Steubenville
Sipp, Madeline E.	Erie	Milan
Skinner, Iva Mae	Jefferson	Toronto
Skitt, Olive Mae	Weld	Greeley, Colo.
Slack, Anna	Lorain	Amherst
Slack, Edith Sarra	Lorain	Amherst
Slack, Minnie	Lorain	Amherst
Slaght, Maude J.	Montgomery	Dayton
Slemmer, Mary	Tuscarawas	Strasburg
Sluss, Emma Susan	Stark	Louisville
Slutz, Helen Irene	Stark	N. Industry
Smith, Bertha Louise	Ashtabula	Orwell
Smith, Doris	Medina	Spencer
Smith, Edna Rose	Lorain	Elyria
Smith, Elizabeth	Stark	Canton
Smith, Ethelyn	Tuscarawas	Bolivar
Smith, Etta	Stark	Canton
Smith, Frances	Lake	Perry
Smith, Frances Willard	Lorain	Elyria
Smith, Gladys	Wayne	Beach City
Smith, Grace L.	Cuyahoga	Solon
Smith, Irene M.	Mahoning	Youngstown
Smith, Lelia G.	Columbiana	East Liverpool
Smith, Lulu H.	Portage	Kent
Smith, Margarette L.	Licking	Homer
Smith, Isabella Marie A.	Stark	Alliance
Smith, Mildred	Hardin	Patterson
Smith, Mollie Geneve	Delaware	Sunbury
Smith, Ruth Elizabeth	Tuscarawas	Dover
Smith, E. Sterling	Portage	Ravenna
Smith, Vivian	Portage	Ravenna
Snee, Mary Gracil	Carroll	Dellroy
Snell, Mildred	Columbiana	Leetonia
Snow, Dorothy Allen	Cuyahoga	Cleveland
Snow, Nelle	Knox	Mt. Vernon
Snyder, Fay	Tuscarawas	Dover
Snyder, Mabel	Summit	Barberton
Snyder, Mary Louise	Lorain	Elyria
Snyder, Vernice	Portage	Windham
Schnein, Elsie	Stark	Canton
Solida, Grace Idella	Lorain	Wellington
Somerville, Grace	Trumbull	Warren
Sonedecker, Mrs. I. B.	Portage	Mantua
Sotherland, Helen I.	Richland	Mansfield
Southworth, Mildred Vera	Cuyahoga	Bedford
Spafford, Beryl	Ashtabula	Rock Creek
Speck, Lillian May	Cuyahoga	S. Euclid
Spellman, Marian	Ashtabula	Orwell
Spencer, Annie	Lorain	Lorain
Sperber, Helen	Ottawa	Danbury
Spiers, Wilma	Portage	Atwater
Spiker, Pearl	Richland	Mansfield
Spitler, Effie	Wayne	Fredericksburg
Sproul, Helen M.	Tuscarawas	Tippecanoe
Sprunger, Clinton Glenn	Wayne	Dalton
Stager, Nellie	Stark	Canton
Stahl, Mrs. Estella Reed	Jefferson	Unionport
Stall, Blanche S.	Summit	Barberton
Stamm, Gertrude O.	Portage	Ravenna
Standen, Georgia	Lorain	Amherst
Stauffer, Verena	Stark	Canton
Steele, Esther Jane	Columbiana	Lisbon

Name	*County*	*City*
Steele, Hattie M.	Lorain	Lorain
Steele, Lucile	Medina	Leroy
Steele, Mrs. Maude	Columbiana	Lisbon
Steele, Mida LeVerne	Wayne	Creston
Steese, Una Margaret	Jefferson	Rayland
Steinburger, Della	Stark	Canton
Steiner, Mary	Stark	Canton
Steuer, Mortimer L.	Cuyahoga	Cleveland
Stevens, Gladys	Richland	Butler
Stevenson, Kathryn	Medina	West Salem
Stewart, Alice A.	Ashtabula	Jefferson
Stewart, Austa	Ashtabula	Jefferson
Stewart, Marian Sara	Ashtabula	Jefferson
Stillinger, Mary	Knox	Danville
Stinson, Eva Irene	Wayne	N. Lawrence
Stickman, Vera	Marion	Marion
Stockton, L. Alice	Allen	Lima
Stoller, Lillian Rosetta	Tuscarawas	New Philadelphia
Stone, Pansy Margaret	Trumbull	Farmdale
Stopher, Helen Hay	Portage	Kent
Storry, Ada Eliza	Trumbull	Warren, R. D. 2
Stachan, Florence L.	Mahoning	Youngstown
Strait, Forrest Wayne	Stark	Robertsville
Strait, Mrs. Ima Blanche	Franklin	New Albany
Stecker, Georgia B.	Huron	Monroeville
Street, Goldie	Marion	Marion
Street, Maggie L.	Harrison	Piedmont
Stroup, Bessie Edith	Portage	Atwater
Stuart, Mildred Lucretia	Lorain	Elyria
Stultz, Helen Philena	Licking	Croton
Stultz, Neva Della	Licking	Croton
Sullivan, Agnes Campbelle	Wayne	West Salem
Sullivan, Marguerite E.	Geauga	Thompson
Summer, Camille	Columbiana	Kensington
Summers, Grace	Tuscarawas	Bolivar
Summers, Mary Katherine	Tuscarawas	Bolivar
Summer, Raymond Everett	Columbiana	E. Rochester
Summers, Sylvester	Stark	N. Industry
Swallen, Grace	Stark	Canton
Swank, Virginia	Richland	Bellville
Swartout, Edith B.	Portage	Kent
Swearingen, Mary Alice	Jefferson	Steubenville
Sweeney, Leona	Columbiana	Salineville
Tannehill, J. C.	Stark	Massillon
Tarr, Sara	Stark	Massillon
Tarr, Sara	Jefferson	Toronto
Terrill, Lillian	Ashtabula	Kingsville
Terrill, Mayme	Ashtabula	Kingsville
Terry, Geneva Gertrude	Marion	Marion
Thomas, Pearl	Stark	Canton
Thomas, Bertha Catherine	Trumbull	Newton Falls
Thomas, Celia Alice	Wayne	Doylestown
Thomas, Crilla B.	Huron	Collins
Thomas, Elizabeth	Trumbull	Youngstown
Thomas, Lois	Trumbull	Kinsman
Thomas, Mary Magdaline	Delaware	Ostrander
Thomas, Stella Harthell	Stark	Massillon
Thompson, Mildred	Medina	Brunswick
Thornton, Gladys	Summit	Akron
Tidd, Thressa	Ashtabula	Williamsfield
Timmons, Lillian Leona	Geauga	Chagrin Falls
Todd, Elsie Claire	Belmont	Flushing
Tompkins, Katherine	Stark	Massillon
Totterdale, Ann	Belmont	Martins Ferry
Towns, Irene	Portage	Ravenna
Towne, Sarah Irene	Lake	Mentor
Towne, Iva Julia	Summit	Akron
Trachsel, Raymond E.	Tuscarawas	New Philadelphia
Trinter, Edna Martha	Erie	Vermilion
Tropf, Esther F.	Marion	Martel
Troyer, Mabel J.	Tuscarawas	Baltic
Truax, Myrtle	Tuscarawas	Dennison
Tryon, Blanche	Wayne	Wooster
Tschudy, Mary	Stark	Canton
Tugend, Ada Pearl	Richland	Perrysville
Turner, Mrs. Helen	Trumbull	Warren
Tutthill, Olive M.	Lorain	Elyria
Tuttle, Mildred	Geauga	Thompson

Name	*County*	*City*
Tweed, Laura Jane	Jefferson	Steubenville
Tweedy, Frances M.	Harrison	Hopedale
Unger, Stella	Columbiana	East Liverpool
Vail, Blanche F.	Mahoning	Youngstown
Vail, Grace M.	Mahoning	Youngstown
VanScyoe, Hilda	Belmont	Barnesville
Vasbinder, Lois	Carroll	Carollton
Vaughn, Hulda	Columbiana	East Palestine
Vaughn, Marion	Lorain	Elyria
Vaughn, Opal L.	Holmes	Big Prairie
Vaughn, Ruth L.	Lorain	Elyria
Vincent, Mrs. Mame C.	Portage	Garrettsville
Vining, John B.	Wayne	West Salem
Vining, Vera Hazel	Lorain	Lorain
Voight, Margaretta	Stark	Massillon
Wagner, Lela Elsie	Stark	Canton
Waid, Ethel M.	Asthabula	E. Orwell
Walker, Maude F.	Lorain	Amherst
Walker, Mildred J.	Jefferson	E. Springfield
Walker, Ruth R.	Lorain	Amherst
Wallace, Della M.	Belmont	Holloway
Wanamaker, Nelle C.	Trumbull	Warren
Warner, Blanche Ethel	Lorain	Lorain
Warner, Mattie A.	Geauga	Thompson
Warstler, Ruth	Stark	Justus
Wasson, Grace E.	Wayne	Wooster
Waters, Ella May	Portage	Garrettsville
Waters, Josephine	Ottawa	Danbury
Watson, Anna	Columbiana	East Liverpool
Watson, Katherine	Mahoning	Youngstown
Watson, Martha	Harrison	Scio
Watson, Thelma M.	Harrison	Harrisville
Weaver, Cora M.	Stark	Canton
Webner, Edith F.	Wayne	Smithville
Webster, Avanella	Belmont	Martins Ferry
Webster, Frances	Medina	Medina
Weekley, Ruby	Jefferson	Toronto
Weidner, Amelia	Jefferson	Toronto
Weidrick, Emma Rose	Medina	Spencer
Weimer, Erma Martha	Wayne	Smithville
Weimer, Fannie	Stark	Beach City
Weimich, Helen Mary	Stark	Massillon
Weisgarber, Reva	Wayne	Mt. Eaton
Weiselborne, Elizabeth	Summit	Barberton
Weiss, Flora	Tuscarawas	Barrs Mills
Welker, Mary Olive	Stark	Waynesburg
Welser, John C.	Ashtabula	Jefferson
Weltner, Dora Merle	Summit	Cuyahoga Falls
Wenger, Alice May	Tuscarawas	New Philadelphia
Wenger, Cora B.	Stark	Canton
Wentling, Fay Leota	Stark	Justus
Wernecke, Frida	Noble	Harriettsville
Wernt, Myrtle May	Summit	Barberton
West, Bertha Anita	Coshocton	Coshocton
West, Bessie Marie	Coshocton	Coshocton
West, Velma	Belmont	Flushing
Westcott, Grace	Wayne	Mt. Eaton
Wharton, Anna L.	Stark	Alliance
Wheeler, Helen L.	Ashtabula	Conneaut
Wheeler, Mabelle Cordelia	Ashtabula	Conneaut
Whigham, Zela L.	Carroll	Carrollton
Whinnery, Rowena A.	Columbiana	Salem
Whitacre, M. Emma	Stark	Canton
Whitcum, Mildred	Marion	Marion
White, Bernice Ava	Geauga	Middlefield
White, Franc	Geauga	Middlefield
White, Frances Lisle	Tuscarawas	New Philadelphia
White, Martha Pauline	Columbiana	East Liverpool
Whiteford, Mary	Tuscarawas	New Philadelphia
Whitehall, Florence	Columbiana	Negley
Whitehouse, Dorothy	Stark	Canton
Whitlock, Merlie Ellen	Stark	Canton
Whittington, Ive Anderson	Ashtabula	Ashtabula
Wigton, Mrs. Blanche	Wayne	Big Prairie
Wilbur, Olive E.	Erie	Milan

Name	*County*	*City*
Wildpret, Thelma Ernestine	Jefferson	Steubenville
Wilford, Bessie B.	Ashtabula	Jefferson
Wilhelm, Mary Yarian	Columbiana	New Waterford
Wilkinson, Bessie	Belmont	Warnock
Willett, Lillian	Richland	Plymouth
Williams, Ellice	Carroll	Mineral City
Williams, Leona M.	Erie	Milan
Williams, Minnie	Delaware	Sunbury
Williams, Rebecca Q.	Delaware	Walhonding
Wilson, Eloise	Portage	Windham
Wilson, Lillian Adelaide	Lorain	Elyria
Wilson, Lucille	Ashland	Perrysville
Williams, Mildred Dorothy	Columbiana	Wellsville
Wilson, Opal Elizabeth	Trumbull	Nutwood
Wilson, Ruth E.	Belmont	Flushing
Winchell, Mabel	Erie	Berlin Heights
Winemiller, Margaret	Delaware	Delaware
Winters, Evelyn	Medina	Spencer
Winters, Jason	Ashtabula	Geneva
Wirth, Maye	Medina	Spencer
Wise, Enid Elizabeth	Columbiana	East Liverpool
Wise, Nettie I.	Portage	Ravenna
Wisnieski, Mildred Anna	Cuyahoga	Independence
Witherstay, Treva Marguerite	Portage	Garrettsville
Wohlgamuth, Harvey L.	Wayne	West Salem
Wolf, Georgia	Columbiana	East Liverpool
Wolfe, Leona	Lorain	Spencer
Wood, Izora	Richland	Shiloh
Wood, Winnifred	Ashtabula	Ashtabula
Wood, Winnigene	Richland	Shiloh
Workman, Bess	Belmont	Shadyside
Wright, Genevieve	Ashtabula	Pierpont
Wright, Helen L.	Portage	Ravenna
Wright, Luella	Jefferson	Hammondsville
Yates, Mildred E.	Columbiana	East Liverpool
Yost, Marjorie H.	Seneca	Fostoria
Young, Mrs. Clara	Stark	Canton
Young, Helen	Stark	Canton
Young, Irene	Wayne	Wooster
Young, Mary Caroline	Ashtabula	Ashtabula
Young, Ruth E.	Huron	Wakeman
Youngen, Walter R.	Tuscarawas	Rogersville
Youngman, Ila	Ohio	Short Creek, W. Va.
Youngmann, Anna W.	Jefferson	Tiltonsville
Zander, Frieda E.	Lake	Madison
Zeller, Anna	Trumbull	Girard
Zimmerman, Elva E.	Tuscarawas	Sugar Creek
Zingery, James Alva	Portage	Kent
Zingery, Leslie	Portage	Kent
Zinninger, Alma Marie	Stark	Canton
Zinsmeister, Grace M.	Lorain	Lorain
Zurbrugg, Mary Ellen	Columbiana	Alliance
Zurcher, Esther R.	Stark	Wilmot
Zutavern, Verna	Tuscarawas	Bolivar

ENROLLMENT BY COUNTIES

Summer School, 1919

Allen	3	Licking	14
Ashland	8	Logan	3
Ashtabula	72	Lorain	109
Auglaize	1	Mahoning	29
Belmont	50	Marion	13
Carroll	22	Medina	28
Champaign	2	Monroe	4
Clark	1	Montgomery	1
Columbiana	104	Muskingum	3
Coshocton	39	Noble	2
Crawford	4	Ottawa	5
Cuyahoga	30	Pike	1
Defiance	3	Portage	82
Delaware	8	Richland	37
Erie	14	Seneca	2
Fairfield	1	Stark	136
Franklin	6	Summit	42
Fulton	2	Trumbull	92
Geauga	26	Tuscarawas	107
Guernsey	2	Union	7
Hancock	5	Van Wert	1
Hardin	3	Washington	2
Harrison	13	Wayne	52
Henry	1	Williams	1
Holmes	19	Wyandot	1
Huron	19	Colorado	1
Jefferson	58	Kentucky	1
Knox	17	Pennsylvania	1
Lake	14	West Virginia	3

GRADUATES, 1914

Elementary Diplomas

Gertrude Alderman ..... Warren
Rachel M. Anderson ..... West View
Cornelia Arndt ..... Cleveland
Edward E. Burcaw ..... Clinton
Amelia Burr ..... Dorest
Jean Chalmers ..... Mineral City
Ada Blanche Curtiss ..... Twinsburg
Joanna Doyle ..... Hudson
Anna Marie Eby ..... Kent
Harriett Fletcher ..... Warren
Grace Franz ..... Ashland
Carrie Gamertsfelder ..... Ashland
Edna Gamertsfelder ..... Ashland
Charlotte M. Gorz ..... Ashland
Albert S. Gregg ..... Lorain
Opal E. Harris ..... Ashland
Cora Vinetta Hershner ..... Mt. Gilead
Eleanor B. Jelley ..... Lorain
Mary E. Lake ..... Lorain
Leah Mary Marsh ..... Kent
Sheldon Morgan ..... Ashtabula
Frances Elizabeth Moore ..... Carrollton
M. Christina Myers ..... Elyria
Elizabeth Pierce ..... Wakeman
Emma K. Ripley ..... Warren
Artemisia Saigeon ..... Cleveland
Mary E. Salmon ..... Cleveland
Ethel Starr ..... Cuyahoga Falls
Frances Antoinette Thompson ..... Parkman
Clara E. Vandersall ..... Kenmore
Mabel Walworth ..... Orlando, Florida
Emily H. Wheeler ..... Canton
Emmitt Randolph Wise ..... Rootstown
Madge Youtz ..... Canton

GRADUATES, 1915

Elementary Diploma

Emeline Baumeister ..... Sandusky
Fred D. Bay ..... Kent
Ethel Beachner ..... Ashland
Olive M. Beckwith ..... Kent
Ora I. Bissell ..... Twinsburg
Ida Buck ..... Alliance
Helen Yetta Burgin ..... Medina
Tessa O. Burrell ..... Dundee
H. Kenneth Carpenter ..... Ravenna
Ansalem J. Cobbs ..... Beloit
Maude E. Colburn ..... Bedford
Ruth L. Conley ..... Canton
J. Herbert Conry ..... Wakeman
Amma R. Corbett ..... Kent
Evelyn Marie Cramer ..... Niles
Arleen Crittenden ..... Burton
Florence Evelyn Curtice ..... Medina
Minnie A. Dayton ..... Burton
Lissette M. Dietz ..... Chagrin Falls
Rose E. Ellis ..... Crestline
Edna Erle Ely ..... Garrettsville
Frances Everhart ..... Alliance
Cora Ellen Fields ..... Cleveland
Robert McKinley Fosnight ..... Inland
Blanche George ..... Kent
Edna M. Gifford ..... Chagrin Falls
John S. Goshorn ..... Wayne
Ruby Clarissa Hahn ..... Garrettsville
Marjorie Gladys Hanlon ..... Lakewood
Lucille Hazel ..... Kent
Muriel Hiestand ..... Copley
Mona M. Hodges ..... Burton
Mary A. Izant ..... Warren
Olga M. Johnson ..... Cuyahoga Falls
Mayme S. Jones ..... Ashtabula
Mary Amanda Kent ..... Niles
Charlotte M. Killian ..... Barberton
Genevieve L. Kingzett ..... Hudson
Cloyce I. Landis ..... Kent
Ira L. Landis ..... Sullivan
Alice Naomi McArtor ..... East Liverpool
Lulu F. McClure ..... Loudonville
Artrella E. McCoy ..... Cleveland

Sara McIntosh ..... Salineville
Edith R. Markley ..... Ashland
Lavina Marr ..... Massillon
Ray Everett Mikesell ..... Black Run
Bertha Caroline Miller ..... Atwater
Margaret Morgan ..... Wooster
Mary A. Morrall ..... Niles
Edith L. Murray ..... Spokane
Margaret Myers ..... Kent
Lillie Newman ..... Ashtabula
Lulu Newton ..... Warren
Mabel Frances Ormes ..... Salem
Rose C. Ortscheidt ..... Kent
Marcella Oswald ..... Sandusky
Louise M. Paulmann ..... Mingo Junction
Ellen Christina Peterson ..... Akron
M. Katherine Pickett ..... Andover
Ruth Priday ..... Euclid
Gertrude Idella Renneckar ..... Smithville
Mabel Riley ..... Medina
DeWitt T. Ring ..... Martins Ferry
Lillie Rohrbaugh ..... Struthers
Lois E. Sibson ..... Diamond
Zilla G. Spear ..... Warren
May Belden Stratton ..... Ravenna
Anna L. Sullivan ..... Akron
Ellen F. Sullivan ..... Akron
Nora E, Sullivan ..... Akron
Edith B. Swartout ..... Kent
Crilla B. Thomas ..... Collins
Thressa Lillian Tidd ..... Williamsfield
John H. Turpen ..... Hardin
Pearl T- Usher ..... Independence
Helen Corinne Wait ..... Kent
Ina Blanche Walton ..... Twinsburg
Ethel Bernice Warring ..... Akron
Laura Jeffries Williams ..... Niles
Lura M. Williamson ..... Copley
Elva M. Witsaman ..... Hudson
Minnie B. Wortman ..... LaGrange

SPECIAL DIPLOMAS

Public School Music

Cecile Crittenden ..... Burton

Public School Art

Ruth Chamberlin ..... Barberton

Agriculture

Leo A. Welsh ..... Hiram

Manual Training

Arthur Friedly ..... Convoy

Household Science and Arts

Margaret Ella Barr ..... Martins Ferry
Marguerite M. Brooks ..... Ashtabula
Millo Budd ..... New Bedford
Bertha C. Fuetterer ..... Akron
Marie L. Hall ..... Kent
Hilda Belle Hotchkiss ..... Burton
Eleanor B. Jelley ..... Lorain
Sarah Langman Jelley ..... Lorain
Ruth L. Jenkins ..... Lakewood
Zelda E. Johnson ..... Burton
Gladys Wyeth Keenen ..... Newark
Elsie Anna Kroeger ..... Lakewood
Lena McDonald ..... West Mansfield
Curney V. McFarland ..... Burghill
Leona G. Olin ..... Kent
Lura L. Oyster ..... Louisville
Catherine Richards ..... Martins Ferry
Marion E. Stratton ..... Kent
Harriet R. Tuttle ..... Kent
Minnie E. Wheeler ..... Massillon
Elizabeth Whitmore ..... Mogadore

DEGREES

Bachelor of Science in Education

Lida E. Botzum, Ph. B., Buchtel College ..... Akron
Edward E. Burcaw, A. B. B., Ped., Baldwin-Wallace University ..... Clinton
Laura Ethel Caldwell, ... New Concord
Nelia Curtice, A. B., University of Akron ..... Akron
Ella Cushman, Diploma, Perkins Normal School, ... Akron
Earl B. Kellmer, A. B., Western Reserve University ..... Cleveland
Lily M. Theiss, A. B., University of Akron ..... Akron
Helen Townsend, Ph. B., Buchtel College ..... Akron
Russell S. Wade, B. Sc., B. Ped., Ohio Northern University ..... Hardin
E. Randolph Wise, ... Roosttown

GRADUATES, 1916

Elementary Diplomas

Babb, Hazel L.
Bell, Agnes E.
Bonner, Hallie Iona
Brandt, Flora
Bregenzer, Helen M.
Brown, Mary A.
Burt, Julia E.
Caldwell, Maud
Carter, H. Leone
Clapp, Mabelle Fern
Clark, Hazel E.
Clarke, Dorothy
Coman, Emma
Conkle, Grace
Cooke, Elnora,
Criswell, Clemma
Cummings, Helen D.
Davis, Marie C.
Deming, Gertrude
DeWitt, Gordon M.
Diehl, Martha H.
Doolittle, Grace
Doster, Christine R.
Dunbar, Isabelle
Eibling, Cora Lena
Elliott, Blanche
Farrar, Anna T.
Faust, Catherine
Farver, W. H.
Felt, Edna E.
Fields, Emma
Fife, M. Elizabeth
Fouse, Gilbert E.
Friend, Nellie A.
Gettys, Gayle M.
Gill, Anna P.
Griesheimer, Anna J.
Grove, Lois A.
Hadley, Ethel K.
Hall, Stella R.
Halverstadt, Olive
Hamilton, Gladys
Harkness, Helen M.
Havlicek, Robert K.
Heffelfinger, Ferne
Helen, Mary Frances
Herrick, Marcia
Hershman, Helen L.
Hert, Fanny V.
High, Florence M.
Hinkle, Della
Holmes, Alice Emily
Holway, Marguerite
Hood, Freda L.
Houle, Bessie M.
Ingersoll, Ella M.
Jackson, Myra
Jenkins, Flora
Johnson, Alma E.
Jones, F. Ethel
Jones, Jessie M.
Kaletsky, Edna
Kane, Harry W.
Kaske, Elizabeth M.
Kaufman, Gertrude
Kennedy, Gertrude E.
Kerr, Harriet
Koeppe, John F.
Lee, Lila
Lewis, Charity P.
Lewis, Eva Gailey
Lockwood, Marian R.
MacKenzie, Pearl
McMillan, Lucy A.
Mackey, Sarah E.
Maloney, Mary Agnes
Maple, Lucy Mildred
Marshall, Edna
Meek, Pauline
Merrills, Evelyn W.
Miley, Carlton Lucius
Minarik, Lydia
Mitchell, M. Frances
Morgan, Aleta S.
Morgan, Lyle K.
Noll, Olive Louise
O'Connor, Irene
Osborne, Alva D.

Page, Merta M.
Parrish, Ruth Monnett
Pazderski, Lotta Rohde
Penick, Lillian
Pennock, Florence S.
Pennock, Frances E.
Pomeroy, Glades
Post, Ida Belle
Pottorf, Margaret W.
Randels, Homer A.
Rauch, Elma A.
Reebel, Ruby M.
Riddle, Edna V.
Rider, Clyde Gertrude
Rigby, Leola M.
Ritchie, Gertrude L.
Robertson, Olive E.
Robison, Henry J.
Rupert, Carrie
Sanor, Gertrude
Schmidt, Clara
Scott, Joy
Semler, Sadie M.
Shafer, M. Catherine
Siffert, Florence B.
Simison, Gladys M.
Simmons, Ethel G.
Skilton, Lucile G.
Smith, Esther
Stine, Lois J.
Stoffer, Irene A.
Sullivan, Margaret C.
Sweeney, Lucy
Sweet, Estella F.
Swigart, Hallie Lucile
Thomas, Hilda C.
Thompson, Minnie Mery
Tidd, James W.
Tom, Daisie Bernice
Tomer, Mary Jean
Trauger, Verda Mildred
Wagner, Bess
Walker, Agnes
Wall, Marion E.
Wells, Mary
Wisegarver, Lou A.
Wright, Vera L.
Zitterman, Theresa A.

SPECIAL DIPLOMAS

Household Science and Arts

Arnold, Gertrude
Beckwith, Susan F.
Bissell, Nita L.
Crellin, Mary L.
Dayton, Bernice
Elliott, Helen L.
Ferguson, Ardelle
Harrington, Helen Faye
Murray, Mary Alice
Normand, Florence
Peirce, Pauline C.
Rex, Louise Bigelow
Robinette, Gladys E.
Robinson, Valeria Leona
Rudisill, Ethel M.
Sampsell, Blanche
Scott, Mildred L.
Spanhook, Selma
Terry, Eleanor L.

Manual Training

Cort, Louis
Graves, Floyd V.
Mitchell, David M.
Schneider, Solomon S.
Simpson, Walter A.

DEGREES

Bachelor of Science in Education

Allen, Francis T., B. S., Ohio State University.
Bossinger, Bernice I., A. B., Oberlin College.

Landis, Cloyce I.
Loichot, Beatrice M., A. B., College of the Immaculate Conception.
Meese, Alfred Hall, A. B., Berea College.
Merrell, Winifred M.
Ring, DeWitt T.
Turpen, J. Harold, A. B., DePauw University.
Wilhelm, Merle M., B. S., Ohio State University.

GRADUATES—JUNE CLASS, 1917

Elementary Diplomas

Andrews, Mary R.
Barnett, Grace
Barry, Alice K.
Berman, Belle
Bernard, Lena
Bethel, Elnetta E.
Bietz, Marie E.
Bowers, Stella M.
Brown, Alma
Brown, Corinne
Bullock, Frances
Butler, Flora M.
Capes, Verna
Crellin, Kathryn
Crocker, Clarice C.
Croskey, Anna E.
Dickinson, Edith May
Dunn, Willa
Filson, Elsie
Ford, Leanora
Fowler, Marion C.
Frederick, Florence L.
Fuller, Martha
Gamertsfelder, Ina
Gnau, Mary E.
Gregory, Lucy I.
Henneman, Veronica
Hindman, Pauline
Hinkle, Edith
Hoehn, Christena H.
Hostettler, Clyde O.
Huston, Nora O.
Ilch, Margaret E.
Jackman, Mary B.
Jacob, Helen E.
Johnson, Alfhild M.
Jacobs, Frank
Jacobs, Harry
Julien, Sara Lauraine
Kear, Omar
Keller, Karl N.
Korb, Otto J.
Klein, Molvine
Larkworthy, Mary F.
Lee, M. Blanche
Lott, Margaret B.
Maple, Ruby
Millard, Beatrice
Misamore, Ina M.
Newlands, Mary
Nichols, Helen L.
Niman, Clara
Nye, Jesse
Osbun, Ethel M.
Parker, Kathryn A.
Patterson, Hazel L.
Paulmann, Helen
Paulmann, Matilda E.
Rees, Edith
Reifsnider, Zoe R.
Richar, Hazel E.
Richardson, Hazel
Rider, Bess Dunstan
Riedinger, Mary
Roberts, Gilbert
Rowland, Florence
Rowland, Mabel
Russell, Marie E.
Schultz, Minnie P.
Shipman, Doris
Stewart, Bessie
Sullivan, Anna E.

Summers, Sylvester
Swartz, Esther
Swigart, Herbert
Taber, Mabel
Thurston, Ruth
Van Wagnen, Lura
Wilbur, Mary E.
Williams, Florence
Wood, Genevieve
Wood, Grace
Wright, Helen V.

ELEMENTARY DIPLOMAS IN SPECIAL COURSES

Agriculture

Julien, Laura Catharine

Public Schools Art

Hanks, Dorothy

Kindergarten Primary

Grafton, Elizabeth M.
Lightell, Mary
Turner, Margaret
Underwood, Hilda A.

Public School Music

Allen, Ruth
Thompson, Helen Cole

Physical Education

Bissell, Ruth Isabell
Ford, Elizabeth
Houser, Ruth I.
LaViers, Sarah
Shook, Hazel E.

SPECIAL DIPLOMAS

Household Science and Arts

Alter, Esther Maud
Beck, Rilla M.
Cranz, Gracia E.
Dickerman, Marguerite
Esterly, Estella Grace
Faust, Veda E.
Finch, Dorotha M.
Fowler, Birdie I.
Grove, Hazel
Hartman, Grace
Hatch, Majorie
Heston, Lydia E.
Hill, Q. Esther
Holcomb, Harriet L.
Hostettler, Hazel M.
Knight, Mae
McWatters, Ruth M.
Mizer, Helen L.
Van Wagnen, Lura

Manual Training

Humbert, Jacobucci

DEGREES

Bachelor of Science in Education

Havlicek, Robert. K., B. S. in M. E., Case School of Applied Science, 1910.
Herriff, Amy Irene, B. S., Buchtel College; M. A., Columbia University.
Paulmann, Louise.
Thomas, Elmslie T., A. B., Oberlin College, 1916.

GRADUATES—AUGUST CLASS, 1917

Elementary Diplomas

Armstrong, Jane
Baad, Augusta
Bake, Lorena
Barry, Frank O.
Bonner, Joyce
Brown, William W.
Brownlee, Coralyn
Buell, Edgar E.
Caldwell, Lillian
Carrier, Edna
Covell, Isabel
Crellin, Mary
Crofford, Pauline
Curth, Maude
Dean, Marguerite
Doolittle, Ruby
Dunstan, Virtue
Elliott, Marie
Espenschied, Frederick
Faris, Robert B.
Fenn, Doris
Fieser, Louise
Fosnight, Mazie
Fox, Maude
Fredley, Daisy
Galbreath, Ruth
Gossett, Olive
Hawthorne, William B.
Heim, Mabel
Hibbs, Bessie
Hickok, Jessie
Howard, Mary
Inman, Florence
Jones, Electa
Kaske, Anna Helen
Kerr, Jane
Kline, Marjorie
Le Fevre, Anne
Livenspire, Ethel
McCormack, Jemima
McMannis, Helen
Mackie, Elizabeth
Mantle, Ethel
Markle, Marie
Markowitz, Sara
Merrill, May
Mills, E. Pearle
Noble, Bessie
Odell, Ida
Orin, Esther
Pauline, Fannie H.
Perry, Kathryn
Prentice, Georgiana
Richards, Catherine
Roberts, Catherine
Rudisill, Ethel
Seymour, Marion
Shaffer, Lucetta
Slade, Marion
Smith, Ada
Smith, Anna E.
Smith, Gertrude
Smith, Mabel
Sparks, Grace
Stahl, Osie
Starkey, Mary
Tarr, Alice
Walker, Edwin S.
Walker, Mary
Ward, Florence
Weaver, Cora M.
Webber, Alice
Wisegarver, Grace
Zimmerman, Ada

SPECIAL DIPLOMAS

Household Science and Arts

Herriott, Mildred
Lower, Agnes
Quass, Helen
Woodworth, Nana
Young, La Verne

DEGREES

Bachelor of Science in Education

Goshorn, John S., B. Ped., Valparaiso University.
Gregg, Albert S.
Lambert, Ray, B. S., Mount Union College.
Mantle, Bertha, A. B., Oberlin College.
Taylor, Leon J., A. B., Syracuse University.

GRADUATES—JUNE CLASS, 1918

Elementary Diplomas

Alker, Esther
Bates, H. L.
Beal, Florence
Beaney, Mary Ruth
Becker, Rachel
Chase, Alta
Conroy, Lillian
Cook, Ethel M.
Crittenden, Celeste
Cubbison, Ruth
Culp, Mabel
Davis, Esther Ruth
Eagin, Blanche
Gamble, Martha
Garman, Charlotte
Gawn, Eva
Gemberling, Fern
Ginther, Clara
Gordon, Esther
Griggy, Madeline
Hanson, Jennie
Henneman, Dorothy
Hershman, Esther
Hess, Ona
Hilles, Lucille
Hoffee, Charles
Hoover, Olive
Hudson, Hazel
Irving, Florence
Johnson, Lena
Johnston, Ruth
Joliat, Helen
Kreitler, Eleanor
Laber, Esther
Lang, Alma
Lippman, Bertha
Long, Blanche
Luneman, Grace
Lynne, Alberta
McIntosh, Cleo
McNeill, Grace
Maguire, Beatrice
Manchester, Ellen
Matthews, Virginia
Merrill, Pearl
Messenger, Ellen
Millard, Edna
Nelson, Betty
Newton, Irma
Noble, Loyd
Odell, Bess
Orr, Bessie May
Paul, Veronica
Paxton, Estella
Penty, Elsie
Printz, Ada
Richardson, Marie
Rowland, Caroline
Schlagetter, Mildred
Schlessman, Anna
Schmalzle, Carrie
Seeley, Augusta
Sheil, Nellie
Sherbon, Josie
Stahl, Tirzah
Sutherland, Mildred

Thomas, Claudia
Tubbs, Mildred
Wade, Alice
Waltenbaugh, Lucy
Whipple, Mary
Wilkinson, Nelle
Wilson, Margaret Lillian
Wise, Mildred

ELEMENTARY DIPLOMAS IN SPECIAL COURSES

Public School Art

Huston, Agnes
Powell, Dorothy
Tichy, Libby

Kindergarten—Primary

Ferguson, Mary
Frazier, Theresa
Golden, Margaret
Gonter, Ethel
Hopusch, Myrtle
McIntyre, Murilla
Marsh, Dorothy
Pew, Marion
Sames, Wilda
Schope, Elsie

Public School Music

Brown, Nina
Martens, Anna
Trescott, Elizabeth

Physical Education

Cavanaugh, Gertrude
Farrow, Clara
Pelton, Marion,
Skeels, Merritt
Thorpe, Irene
White, Mary

SPECIAL DIPLOMAS

Household Science and Arts

Bowden, Louise
Coleman, Geneva
Hoover, Gladys
Shriver, Rachel
Walsh, Isabelle
Woolley, Edna

DEGREES

Bachelor of Science in Education

Kane, Harry
Keller, Karl
Robison, Henry
Tidd, James

GRADUATES

GRADUATES—JULY CLASS, 1918

Elementary Diplomas

Aiken, Edith L.
Armstrong, Anna
Atchison, Carmen Dobson
Baad, Charlotta
Baumeister, Edna
Berg, Leona

Buckingham, Dortha N.
Burtsfield, J. S.
Chapman, Meta
Close, Trudie F.
Conant, Grace
Curl, Ina
Cushing, Anna Mary
Eldredge, Mary Frances
Ellsworth, Gertrude
Finley, Ethel A.
Fishel, Mary
Flora, Laura S.
Freese, Elizabeth
Freese, Edith Lucy
Friedman, Celia
Gamlin, Florence
Harrison, Phebe
Henneman, Mary
Hinten, Elsie
Hinten, Elva
Hopper, Will G.
Jordan, Eloise B.
Keller, Chloe E.
King, Frances
Kirchner, Mary
Kreye, Adeline W.
Leighton, Mary E.
Lutz, Carrie Idetta
Lyntz, Helen M.
McDevitt, Margery
Mantle, Nellie
Mayer, Frederica H.
Miller, Vesta
Mills, Albertina
Montague, Hazel
Moore, Lulu
Neiss, Mabel
Pfaff, Helen
Philpott, Bertha
Pierson, Annette E.
Price, Arada
Reebel, Ruby H.
Rex, Dorothy
Rex, Florence
Rice, Dorothy
Riddle, Gloe Jean
Ripley, Grace
Sandmann, Mary
Saunders, Ellen
Schnitzer, William J.
Selleck, Clara M.
Shinn, Amy C.
Sidle, Myrtle
Smith, Etta E.
Smith, A. Florence
Snyder, Clara Belle
Stuart, Anna R.
Sullivan, Katherine
Tannehill, J. C.
Taylor, Florence N.
Waltz, Martha S.
Watson, Katherine
Watson, May
Wilson, Helen I.
Wilt, Florence L.

SPECIAL DIPLOMAS

Household Science and Arts

Simpson, Mary Jane
Voit, Olive

DEGREES

Bachelor of Science in Education

Helm, C. A., A. B., College of Wooster
Rankin, Charles C.
Korb, Otto J.
Roberts, Gilbert

GRADUATES—AUGUST CLASS, 1918

Elementary Diplomas

Conry, Goldene Cole
Cox, Helena
Elliott, Anna Elizabeth
Gohlke, Selma
Hart, Zoe
Hillman, Alma A.
Holmes, Carrie
Hyatt, Ada V.
Kaletzky, Adele E.
Kime, Florence Forsythe
Klingbeil, Eleanor
Lowe, Margaret Laura
McKee, Lulu F.
Noble, Cora
Olin, Edna J.
Platter, Susan
Roth, Margaret Helena
Schmitt, Mertle Evans
Smith, Frances Willard
Smith, Lottie B.
Stuart, Mildred L.
Taylor, Edna M.
Wavrick, Edith A.

DEGREES

Hawthorne, William B.
Landis, Ira L.
Swanson, Mildred E.

GRADUATES—JUNE CLASS, 1919

Elementary Diplomas

Albrecht, Minnie
Bell, Grace I.
Boyd, Clarice L.
Brandt, Margery
Cheney, Nelle Myrtle
Darling, Catherine Parr
Dean, Grace Virginia
Egan, Agnes Marie
Fowler, Christine M.
Haessly, Dorothy Emma
Hartman, Florence Isabelle
Hochstetter, Hazel
Hyde, Bessie L.
Jeffers, Letty Louesa
Jones, Daisy B.
Lebold, Hilda Alberta
Lewis, Bertha Thelma
McEveny, Hazel
Maxwell, M. Louisa
Olmutz, Metta Doretta
Quinlin, Hazel J.
Rinck, Frances
Saner, Dorothy
Smith, Clytice
Storck, Irma Marie
Thompson, Clara E.
Walter, Mary Dorothy
Weston, Evelyn Gertrude
Williams, Beatrice M.

ELEMENTARY DIPLOMAS IN SPECIAL COURSES

Public School Art

Carson, Thelma Elizabeth

Kindergarten

Bird, Dorothy
Espy, Gretchen Irene
Evans, Alma Battles
O'Rourke, Helen G
Paulin, Anna Lucille

Public School Music

Fullmer, Eva K.
Long, Josephine Marie
Smith, Lucile C.

Physical Education

Kemper, Charlotte Marie
Matthews, Helen

SPECIAL DIPLOMAS IN HOUSEHOLD ARTS

Dougherty, Gertrude M.
Kessler, Matilda F.
Payne, Charlotte
Shea, Dorothy B.
Stackhouse, Daisy Marie

DEGREES

Bachelor of Science in Education

Hershner, Cora Vinetta
Hostettler, Clyde O.
Link, Rose Angela

GRADUATES—JULY CLASS, 1919.

Elementary Diplomas

Aikman, Clara
Andrews, Alice
Baumann, Edna
Bogardus, Catherine
Cooper, Martha Motz
Dixon, Belle Frances
Dugan, Cora
Dutt, Ellen
Fox, Nellie
Frack, Elizabeth
Gilmore, Marquis
Gleason, Emma
Harris, Adelaide
Hecker, Grace
Hinchcliff, Marian
Hoffman, Lela
Hunt, Hannah
Hunter, Marguerite
Ickes, Matilda
Joseph, Edna
King, May
Lytle, Jennie
Mackey, Margaret
McConnell, Stella
Madley, Violet
Martin, Grace
Miller, Ida
Nims, Gertrude
Paterson, Helen Marie
Price, Mary Louise
Rausch, Zaida Kelly
Roberts, Olive
Sibley, Helen Love
Snow, Dorothy
Spiker, Pearl
Stahl, Estella Reed
Stockton, Alice
Thornton, Gladys
Todd, Elsie Claire
Tutthill, Olive
Vaughn, Ruth
Vining, Vera
Whitcum, Mildred
Whittington, Ivy
Zeller, Anna

DEGREES

Bachelor of Science in Education

Fletcher, Harriett
Somerwill, Grace
White, Franc
Myers, M. Christina
Vining, John B.

GRADUATES—AUGUST CLASS, 1919

Elementary Diplomas

Ballentine, Eva H.
Dutnell, Ethel M.
Hamilton, Zana
Haynes, Grace L.
Henderson, Isabella Baxter
Hill, Laura
Klopfenstein, Ada Olive
Maher, Mary Elizabeth
Maiden, Lillian
Masey, Tillie M.
Mehnert, Alta Marion
Price, Ann
Sheridan, Mary Emily
Swearingen, Mary Alice
Wilson, Lillian Adelaide
Zurbrugg, Mary Ellen

DEGREES

Bachelor of Science in Education

Faris, Robert B.
McIlvaine, George W. R.
Steuer, Mortimer L.

GRADUATES—1914-1919

	Elementary Diploma			Degree, B. S. in Education			Elementary Diploma in Special Courses			Special Diploma in Manual Training			Special Diploma in Household Arts			Special Diploma in Agriculture			Special Diploma in Public School Art			Special Diploma in Public School Music			TOTAL		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
1914	4	30	34	..	...	0	..	....	0	...	..	0	....	...	0	..	...	0	..	....	0	..	....	0	4	30	34
1915	11	72	83	4	6	10	....	....	0	1	0	1	0	21	21	1	0	1	0	1	1	0	1	1	17	101	118
1916	12	124	136	4	5	9	....	....	..	5	0	5	0	19	19	..	....	0	...	....	0	....	...	0	21	148	169
1917 June	9	74	83	2	2	4	0	13	13	1	0	1	0	19	19	....	....	0	....	....	0	....	....	0	12	108	120
August	7	67	74	4	1	5	....	...	0	...	....	0	0	5	5	....	..	0	...	...	0	...	....	0	11	73	84
1918 June	2	72	74	4	0	4	0	22	22	..	....	0	0	6	6	..	....	0	...	. ..	0	...	...	0	6	100	106
July	4	67	71	4	0	4	....	.....	0	....	...	0	0	2	2	..	..	0	...	....	0	...	....	0	8	69	77
August	0	23	23	2	1	3	....	...	0	....	.	0	...	..	0	...	. .	0	...	....	0	...	....	0	2	24	26
1919 June	0	29	29	1	2	3	0	11	11	....	..	0	0	5	5	...	...	0	..	....	0	....	...	0	1	47	48
July	1	44	45	1	4	5	....	...	0	...	...	0	...	....	0	...	...	0	....	....	0	...	....	0	2	48	50
August	0	16	16	3	0	3	....	....	0	....	....	0	....	....	0	....	....	0	....	..	0	....	....	0	3	16	19
TOTAL	50	618	668	29	21	50	0	46	46	7	0	7	0	77	77	1	0	1	0	1	1	0	1	1	87	764	851

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